State of Kansas

Annual Performance Report FFY 2022

Laura Kelly, Governor
Calvin Reed, Acting Secretary, Kansas Department of Transportation
Chris Herrick, Director, KDOT Division of Planning and Development
Vanessa Spartan, Bureau Chief, KDOT Bureau of Transportation Safety
Gary Herman, Behavioral Safety Manager

The FFY 2022 Kansas Annual Performance Report is being submitted to National Highway Traffic Safety Administration (NHTSA) and Federal Highway Administration (FHWA). The report describes the activities completed by the State of Kansas in the use of federal highway safety funds, consistent with the guidelines, the priority areas, and other requirements established under Section 402.

Kansas Department of Transportation
Bureau of Transportation Safety and Technology
700 SW Harrison Street
Topeka, KS 66603-3745
(785) 296-3618
FAX (785) 291-3010
www.ksdot.org

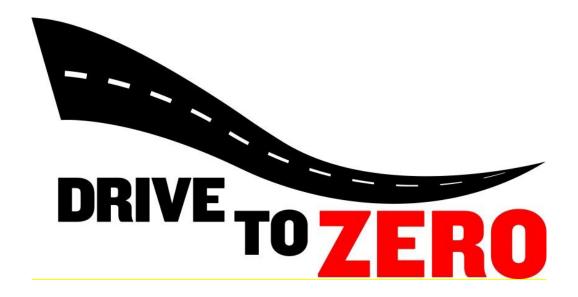
Calvin Reed, Acting Secretary, Kansas Department of Transportation Date





Table of Contents

	Page
Executive Summary	3
Program Areas	
Planning and Administration	 9
Alcohol	 9
Drivers Education	 13
Motorcycle Safety	 13
Occupant Protection	 13
Paid Media	 17
Pedestrian and Bicycle Safety	 21
Police Traffic Services	 22
Roadway Safety	 24
Safe Communities	 24
Traffic Records	 27
Funding Summary	 30



2022 EXECUTIVE SUMMARY

This FFY 2022 Annual Performance Report describes the progress and outcomes in the Kansas highway safety program. This report will detail activities conducted utilizing federal funding from Fixing America's Surface Transportation Act (FAST); Bipartisan Infrastructure Law (BIL); and Supplemental BIL. Coupled with Section 402, this report will detail activities tied to specific program areas in Section 405 outlined in those funding sources.

Utilizing NHTSA protocol, Kansas recorded an adult seat belt rate of 87% in 2022. This number is up one percent as compared to the 2021 observed number of 86%. Observed belt use in pickup trucks dropped in 2022 from 81% to 75% including driver and passenger observations. While Kansas experienced a drop in truck observed rate, it has experienced a steady increase from below 50 percent in the early 2000's. Observed belt use in other passenger vehicles remained similar to 2021 numbers averaging 90 percent in SUV's and vans.

The FY22 Special Traffic Enforcement Program (STEP) subsidized the overtime personnel cost of four state-wide overtime enforcement campaigns and three other, more targeted, local, and regional enforcements by 152 state and local Kansas police agencies. In the course of 32,997 law enforcement stops officers recorded more than 22,830 citations and arrests. Included were; 8,613 speeding tickets, 340 arrests for DUI and 1,234 non-DUI arrests. Occupant restraint citations include; 230 child passenger, 163 teen and 5,094 adult seat belt tickets.

Behavioral Safety Section partnered again with the Kansas Highway Patrol to mount a comprehensive overtime fatality reduction program. In FFY 22, the Kansas Highway Patrol engaged in nine statewide enforcement activities utilizing over 2,700 overtime hours and logged over 65,000 miles. During this project troopers arrested over 20 impaired drivers and 79 suspended/revoked drivers and issued 2,800 speed violation citations and/or warnings, 300 seatbelt citations and/or warnings, and made over 4,900 public contacts.

In FY22 many of the STEP agencies involved with the Kansas City Metro, Sedgwick County and the city of Wichita continued their participation in the Aggressive/Inattentive Driving Enforcement Campaign during the summer months. This special enforcement produced more than 4,300 citations being issued and 10 DUI arrests. Of note there were 2,465 speeding citations of which 22 citations were issued for speeding 31+ miles an hour over the speed limit, 114 for 21-30 miles an hour over the speed limit, and 470 for 10-20 over the speed limit. In addition, this extra effort recorded over 400 occupant protection citations on almost 4,200 vehicle stops. These enforcement activity numbers are included in the overall FY22 STEP total numbers above

The state of Kansas partnered with other NHTSA Region VII states in a speed media and enforcement campaign in July. This campaign targeted the aggressive speeder and other traffic violations. Enforcement activity is included in the total STEP and Kansas Highway Patrol Fatality reduction grant numbers referenced earlier in the executive summary. Additionally, KDOT produced an impaired driving media campaign centered on the 4th of July in 2022.

The Impaired Driving Deterrence Program (IDDP) supported overtime enforcement by 22 county and municipal police agencies and resulted in nearly 2,200 driver contacts during 58 saturation patrols and 8 check lanes, which combined to net 105 DUI arrests, 31 TOC, 17 minors in possession and 64 arrests for drug possession along with 300 other citations and arrests.

The Kansas Highway Patrol (KHP) was available to assist with check lanes and provide additional roving DUI saturation patrols through the Roving Aggressive Violation Enforcement (RAVE) grant from KDOT. During FFY 2022 RAVE enforcement periods, KHP were able to increase their DUI arrests to 156 over FFY 2021 with 126 arrests. In addition, KHP had an additional 59 drug related arrests during this period. During the FFY 2022

RAVE events, RAVE Troopers made 3,786 enforcement traffic stops and covered over 42,000 miles of Kansas roadways.

In short, the RAVE events that were conducted and targeted to problem areas in this FFY were very productive and the increased KHP visibility in these areas appeared to be effective.

The Kansas Highway Patrol has completed the third full year of work under the Ignition Interlock Statewide Coordinator Program (IID). The vision of this grant is to educate Kansas law enforcement on how to effectively enforce ignition interlock requirements roadside and to systematically investigate non-compliant offenders utilizing the two funded trooper positions who use these investigations to train local law enforcement.

The IID in FFY 2022 just began to go back to full-scale after being hindered by the worldwide Covid-19 pandemic. Intoxliyzer 9000 trainings, the 2022 Annual Impaired Driving Conference, the 2022 Prosecutor Conference and many other venues allowed Troopers Nuss and Crump to educate law enforcement and other stakeholders on the importance of the IID program and its requirements. This collaboration has been on the forefront of getting the Ignition Interlock Affordability Program moved from the IID Industry to the Kansas Department of Revenue as well as changing the IID Compliance to a 90-day requirement with a review prior to reinstatement of driving privileges. In coordination with the MADD victim impact meetings, they made more than 300 offender contacts. Throughout the year, the troopers also trained more than 300 officers on ignition interlock laws.

During this Federal Fiscal Year, 80 ignition interlock offenders were investigated and/or contacted by Troopers Nuss and Crump who teamed with local law enforcement using information coming from Kansas vendors, LEO leads, and self-initiated investigations. Vendors, citizens and law enforcement worked closely with Trooper Nuss and Crump reporting non-compliant offenders to KHP. Stopping this negative behavior and encouraging compliance is the goal of the unit and the grant. In addition, Trooper Nuss and Crump were speakers at MADD Victim Impact Panels throughout the state, speaking to over 400 individuals on IID laws and restrictions and answering any questions that they have.

The Nighttime Seatbelt Enforcement Program (NSEP) had four contracted agencies that were unable to participate in FFY22 due to significant issues with being under-staffed.

Each year the Kansas Highway Safety Office sponsors two statewide occupant restraint enforcement activities which are non-contractual and purely voluntary on the part of participating agencies. The first is a one-week enforcement - as close to Halloween as possible - which focuses on elementary and middle school neighborhoods. It is appropriately named Ticket or Treat. Police agencies are asked to contribute at least one hour during the enforcement period, broken out as 30 minutes before school and 30 minutes after. In October of 2021, 35 agencies responded, and in 535 hours, their 234 participating officers wrote 40 child/teen, and 145 adult restraint citations, 279 speed and other citations. The second enforcement opportunity focuses on high school neighborhoods during the last week of February through the first week of March. The expectation is the same: a minimum of one hour broken out between morning and afternoon. This year, the campaign engaged the efforts of 315 officers from 59 agencies and produced 34 child, 109 teen, and 332 adult restraint citations, 519 citations for speeding and other citations. Importantly, these campaigns have drawn participation from agencies which have in the past shied away from participating in a more formal manner with the Highway Safety Office. In that respect, they have served as a gateway, of sorts, to more substantively informal and even formal relationships. Kansas consists of 82,277 square miles, making it difficult for KDOT personnel to be in all the places needed to effectively reach the public with our traffic safety programs. The Kansas Traffic Safety Resource Office (KTSRO) has lightened this load by providing expertise to each program area. With a staff of eleven and one-half employees, they represent KDOT in the outreach to minorities, large employers, child passenger safety advocates,

motorcyclists, and law enforcement. They are responsible for the continued success of the SAFE (Seatbelts Are For Everyone) Program.

The KTSRO maintains a user-friendly website, keeping information current and relevant to the public. With one employee totally dedicated to communications, KTSRO maintains a presence on social media pages, as well. They also act as a distribution center, sending thousands of brochures and posters to safety advocates throughout the state.

The Traffic Records Coordinating Committee (TRCC) continues to move forward. Through the TRCC process, numerous state agencies are working together to improve traffic records in Kansas. The Kansas Law Enforcement Reporting (KLER) System continues to be the main resource for electronic submission of crash reports to KDOT, and just over 200 agencies are currently authorized to submit crash reports electronically. During the last year approximately 43% of 56,000 crash reports received by KDOT were submitted electronically. The crash mapping project was continued in FFY22 and is making great strides to provide tools to engineers and other safety staff in our mission of identifying areas where low-cost safety improvements or other efforts can reduce crashes or crash severity. FFY22 marked the start of a contract with the selected vendor to design and implement the new Kansas Crash Data System (KSCDS). The vendor and KDOT are currently meeting weekly to discuss progress towards replacing the existing web portal used to receive electronic crash reports and accommodating inputs from both KLER and private vendors submitting crash reports. The new KSCDS is expected to greatly expand the number of electronic reports, increase the timeliness of the report availability, and decrease the number of reports that are sent to KDOT for data input. Also, in FFY 22, Kansas utilized a vendor to configure captured roadway inventory of the datasets of safety-related roadway and roadside features to be integrated into KDOT databases.

The Kansas TSRP program is well respected and continues to make an impact on DUI arrests and prosecutions in Kansas. The TSRP also continued to present at the DUI Prosecutor Boot Camp training, Drug Recognition Expert (DRE) trainings, Kansas Teen Traffic Safety Conference, and the Impaired Driving Conference for law enforcement and prosecutors. The TSRP has worked on providing training to underserved communities in western and southern counties or counties which might not have a traffic safety experienced prosecutor or who do not receive DUI updates.

The TSRP has taken steps to provide virtual training sessions and statewide discussion panels to help achieve training goals during these uncertain times. Using weekly reporting to KDOT the TSRP has tracked the number of unique instances of technical assistance during this time frame. To this end, the TSRP has documented roughly 80 unique technical assistance requests that he has provided assistance or research for prosecutors and law enforcement officers. The TSRP has also continued to lead the Impaired Driving Emphasis Area Team towards its strategic goals of reducing impaired driving across the State of Kansas.

KDOT updated the Strategic Highway Safety Plan (SHSP) and has been responsible for the formation of many Emphasis Area Teams (EATs) that focus on specific traffic safety areas. In 2022, there were nine active teams that include: Data, Occupant Protection, Roadway Departure, Intersections, Teen Drivers, Local Roads, Older Driver, Pedestrian and Cyclists and Impaired Driving. The mission of the SHSP is to drive strategic investments that reduce traveler casualties, and the emotional and economic burdens of crashes utilizing the four E's (education, enforcement, engineering, and EMS) in a collaborative process.

In 2022, Kansas continued its participation in a multi-state enforcement and media mobilization to jointly address the continuing challenge of high numbers of crash fatalities and serious injuries across the nation due to marijuana impaired drivers. Participants in this mobilization included the five states of NHTSA Region 7. This year, the theme was Drug Impaired Driving (DID)-related. The campaign began on April 18 and concluded on April 24. This time period is known to the cannabis culture as "Weed Day" occurring annually on 4-20. The strong media message across Kansas used traditional television and radio but also employed outdoor digital billboards, social

media and other new media formats. Nearly 2,043spots were played on television during this. Radio broadcasted the message 1,937 times with 428 of those spots provided as added value. They added an additional 2,546,373 impressions to the radio campaign with a statewide streaming campaign with 431,652 of those impressions as added value. Digital video provided the sight, sound, and motion for the campaign with 322,158 impressions, and an additional 62,301 impressions as added value. For social media we achieved 444,074 impressions and 270,920 video views. Our digital banner ad display campaign added 2,849,306 impressions with 599,306 as added value. Finally, we added print to the mix with 141 newspapers across the state. This print ad reached more than 776,000 Kansans.

"420" enforcement is voluntary, with 38 agencies and nearly 350 officers participating over the course of the five days. Reports showed 36 DUI/ DUID arrests, 28 non- DUI arrests, 122 felony arrests 638 speeding citations, 88 seatbelt citations in the nearly 2,343 traffic stops.

The state of Kansas is continuing its efforts focused on roadside drug testing. In FFY2021, the Impaired Driving Emphasis Area Team spent some time gathering procedures and protocols from other states and has finished working on procedures for Kansas. Two statute changes had to occur which were finalized, the first was wording changes to allow oral fluid preliminary testing. The second was to assign instrument certification to the KBI. Currently there are discussions between the Kansas Attorney General, Director of the KBI, and the Superintendent of the Highway Patrol on how to best manage a non-evidential instrument and statute requirement. There have been agencies identified to conduct field studies with officers to confirm the preliminary validation study. With these recent changes the Oral Fluids Study will move forward. In FFY2022, supported with state funding, a select number of Drug Recognition Experts will be provided a SoToxa oral fluids roadside testing device. These devices will provide drug impaired driving data and confirm officer observations.

The Kansas Highway Patrol Breath Alcohol Unit coordinates the statewide Drug Recognition Expert Program (DRE) and the Advanced Roadside Impaired Driving Enforcement (ARIDE) program. LT. Matt Payne and LT. Rob Istas have taken leadership of this Unit and have made it a personal mission to be a leader in the United States for DRE programs. Seventeen law enforcement personnel attended DRE Certification Training in Florida in 2022, which brings the total of DREs in Kansas to 87 representing 37 law enforcement agencies. In 2022 there were almost 300 DRE evidentiary evaluations with an additional 266 training evaluations for a total of 562 DRE evaluations in 2022. Of all the evidentiary tests administered, the DRE ruled no evidence of impairment in 29 cases.

	2021 Actual vs 2022 Performance Targets						
	Core Outcome Measures	2015-19 Baseline*	2019 Actual	2018-22 Projection*	2022 HSP Target	2021 Actual	Progress
C-1	Number of Traffic Fatalities (FARS)*	412	411	444	407	426	Not Prog
C-2	Number of Serious Injuries (KCARS)*	1568	1,394	1,265	1,164	1,769	Not Prog
	Serious Injury Rate per 100 million VMT (KCARS)*	4.898	4.291	3.887	3.576	3.172	Prog
C-3	Fatalities/VMT (FARS/FHWA)*	1.28	1.26	1.38	1.28	1.34	Not Prog
C-4	Number of unrestrained fatalities all positions (FARS)	137	137	140	139	147	Not Prog
C-5	Number of Fatalities in Crashes Involving a Driver or Motorcycle Operator, with BAC of .08 or higher (FARS)	91	91	92	91	61	Prog
C-6	Number of speeding fatalities (FARS)	111	111	86	85	76	Prog
C-7	Number of motorcyclist fatalities (FARS)	41	41	55	54	46	Prog
C-8	Number of un-helmeted motorcyclist fatalities (FARS)	28	28	37	36	33	Prog
C-9	Number of Drivers, 20 and Under, Involved in Fatal Crash (FARS)	51	51	58	57	57	Prog
C-10	Number of pedestrian fatalities (FARS)	16	16	14	13	45	Not Prog
C-11	Number of bicycle fatalities (FARS)	8	8	10	9	5	Prog
	Core Behavior Measure						
B-1	Observed seat belt use (FFY 21 State Survey)	85	85	86	87	86	Not Prog
	FFY 22 Activity Measures						
A-1	Number of seat belt citations issue	ed during grai	nt-funded ac	tivities		5,487	
A-2 Number of impaired driving arrests made during grant-funded enforcement activities					445		
A-3	A-3 Number of speeding citations issued during grant-funded enforcement activities					8,613	
	Kansas Specific Measures						
	Distracted Driving Crashes (KCARS)	16,969	16,969	17,725	17,102	13,574	Prog

^{* 5-}year moving average

** All rate calculations are 2021 actual number and 2019 VMT rates

Progressing Towards Targets (Actual 2021 is even or improvement when compared to 2018-2022 Projection)

Based upon 2021 numbers, the state of Kansas is progressing in meeting the 2022 targets in number of;

(C-2(b)) Serious Injury Rate per 100 million VMT,(C-5) No. of fatalities in crashes involving a driver or motorcycle operator with BAC of .08 or higher ,(C-6) No. of speeding fatalities,(C-7) No. of motorcycle fatalities, (C-8) Unhelmeted motorcycle fatalities, number of drivers, 20 and under involved in fatal crashes (C-9), (C-11) Number of bicycle fatalities and the Kansas specific measure Distracted Driving Crashes.

Not Progressing Towards Targets (Actual 2020 is not positively progressing from 2017-2021 Projection)

The definition of serious injuries changed in 2019 to suspected serious injuries. This change caused a significant change in the number of serious injuries reported to the state. It may take several years to produce stable and reliable baseline information.

(C-1), number of traffic fatalities, (C-2) serious injuries (C-3), fatalities VMT, (C-4) No. of unrestrained fatalities all positions, (C-10) No. of pedestrian fatalities, and observed seat belt use (B-1).

The state will work to increase paid media and education in the areas of: number of fatalities

Planning and Administration

Strategies

• Provide resources that allow staff to receive additional training opportunities in-state and out-of-state by organizations dedicated to traffic safety issues.

Project Summaries

Section 402

PA-0918-22 Traffic Safety Section Staff Travel & Training Costs

\$ \$16,351.55

These funds allowed Section staff to attend many training opportunities, including the Governor's Highway Safety Association Annual Meeting, GHSA dues, safety coalition meetings across the state, travel to contract monitoring sessions, and other Section-sponsored events.

PA-1401-22

Policies and Procedures Manual Update

\$2,165.82

These funds allowed KDOT to engage the Governors Highway Safety Association to update the behavioral safety section policies and procedures manual. The first half of the update was completed in FFY 21.

Alcohol

Strategies

- Provide Evidentiary Breath Testing Instruments to local law enforcement agencies across Kansas.
- Provide locals with training and resources for conducting sobriety checkpoints.
- Recruit additional local participation in the Impaired Driving Deterrence Program (IDDP).
- Increase funding of paid media dedicated to reducing impaired driving and teen access to alcohol.
- Increase the number of Drug Recognition Experts in the state and provide opportunities for officers to maintain their certification and recruit additional DREs located in areas of high alcohol-related crashes and arrests.
- Increase the number of Advanced Roadside Impaired Driving Enforcement (A.R.I.D.E.) certified officers in the state concentrating on areas where there are higher than average occurrences of alcohol/drug related crashes.
- Provide education for high school students on the dangers of impaired driving.
- Provide materials and activities aimed at pre-teen prospective drivers (ages 12-14) to begin educating them about the risks of alcohol and drug use and its negative impact on safe driving.
- Implement legally permissible cutting-edge technologies for Drug Impaired Driving such as the Oral Fluids Testing Instruments.
- Provide statewide training to local law enforcement and prosecutors on Ignition Interlock Device enforcement and prosecution to reduce DUI recidivism.

Project Summaries

Section 402 Youth Alcohol

YA-0969-22

Underage Drinking PI&E

\$8.356

This funding source continued the effort associated with KDOT's underage drinking tip line and web site. These include: 1) AT&T user fees for automatic greeting, switched toll-free routing, and two dedicated voice lines out of the Kansas Highway Patrol Central Dispatch Center for the 1-866-MUST-B-21 underage drinking tip line; 2)

fees for primary and alternate domain names for the 866MUSTB21 web site; and 3) annual fee for services of web site builder, Squarespace.

YA-1140-22 Teen Angel \$6,146

This initiative was undertaken by the Overland Park Police Department to enforce underage alcohol laws. The Overland Park Police Department engaged in one enforcement per month, starting in March and ending in August. Eight officers worked 117 overtime hours, with 101 citizen contacts, 41 traffic stops, and 10 citations issued. The FFY 21 statistics were significantly up with almost 400 public contacts and 70 citations. Drastically reduced staffing and budget, public perception of enforcement, and residual pandemic effects are believed to be contributing circumstances in the decline of activity.

YA-2227-22 ABC Underage Drinking Enforcement \$55,371

The Division of Alcoholic Beverage Control (ABC) oversees licensing, regulatory, legal, and enforcement of the distribution and sale of alcoholic beverages. ABC participated in over twenty enforcement events (ie. Manhattan's St. Patrick's Day, Heartland Stampede, Kansas State Fair) and expended almost 1,000 hours of overtime. These ABC agents made over 600 public contacts and almost 150 arrests.

Section 405(d)

AL-2300-22 Fake ID \$4,666

This program targets university towns, utilizing a coalition of university staff and students, alcohol retailers, police, and local media representatives to build awareness of the seriousness of using false I.D. as well as the consequences of underage alcohol and other drug use. Education, coupled with media campaigns and joint actions by law enforcement task forces – local and the Division of Alcoholic Beverage Control (ABC) – have demonstrated the effectiveness of the Fake I.D. program. Unfortunately, due to the lingering effect of Covid-19, political pressures regarding police enforcement and staffing shortages, the two main law enforcement groups (the University of Kansas Police Department and the Lawrence Police Department), have had to significantly reduce their active participation. Eight local officers, working in conjunction with ABC, issued 35 citations and seized over 50 fake identification cards.

AL-4700-22 Impaired Driving PI&E \$240

This grant paid for website hosting renewal of www.1866MustB21.com website.

AL-0841-22 KDHE – Breath Testing Training \$0

Personnel from the Kansas Department of Health and Environment were able to travel the state providing training and materials for law enforcement on the proper use of breath testing equipment with this grant. No activity due to COVID but project is being renewed for FFY23.

AL-IDDP-22 Law Enforcement IDDP Patrols \$50,222

The Impaired Driving Deterrence Program (IDDP) supported overtime enforcement by 22 county and municipal police agencies and resulted in nearly 2,200 driver contacts during 58 saturation patrols and 8 check lanes, which combined to net 105 DUI arrests, 31 TOC, 17 minors in possession and 64 arrests for drug possession along with 300 other citations and arrests.

AL-9102-22 Kansas Highway Patrol R.A.V.E. Program \$123,396

The Kansas Highway Patrol (KHP) restructured the Roving Aggressive Violation Enforcement (RAVE) Program in Federal Fiscal Year (FFY) 2019 by moving it under the command of the Breath Alcohol Unit. The goal was to concentrate on Driving Under the Influence (DUI) problem areas identified through statistics showing which counties have the highest rate of DUI crashes. In FFY 2022, the Kansas Highway Patrol initiated a RAVE enforcement every single month which netted over 150 DUI arrests, issued over 1,200 speeding citations and/or

warnings, issued over 150 seat belt citations, over 3,700 public contacts, and covered over 42,000 miles of roadway.

AL-9106-22 Kansas Highway Patrol Breath Alcohol Unit \$782,539

The Breath Alcohol Unit (BAU) provided support resources for local sobriety checkpoints and saturation patrols. In addition, the BAU provided support for the statewide Standardized Field Sobriety Testing (SFST), Drug Recognition Expert (DRE), and Advanced Roadside Impaired Driving Enforcement (ARIDE) training programs. Both the SFST and DRE advisory panels met twice during the contract year to coordinate statewide improvements to the program. Training in SFST, ARIDE, Preliminary Breath Testing and the Intoxilyzer 9000 strengthened the detection and apprehension skills of the officers, both during sobriety checkpoints and in other targeted traffic enforcement. In 2021, the SFST Kansas Guidebook was studied and slightly revised to help provide better probable cause for Driving Under the Influence of Drug (DID) cases. Regarding DID arrests, more information has been added to officer training to interpret better what the signs of drug impairment vs. alcohol impairment are so that the SFST test can be used for either or both substances.

The BAU also coordinates the statewide Drug Recognition Expert Program (DRE) and the Advanced Roadside Impaired Driving Enforcement (ARIDE) program. Seventeen law enforcement personnel became new DREs by attending DRE Certification Training in 2022. This brings the total of DREs in Kansas to 87 representing 37 law enforcement agencies. In 2022 Kansas DREs completed 562 total evaluations which is less than the 635 DRE evaluations in 2021 but with the additional new DREs FFY23 should see an increase in evaluations.

The BAU has spear headed the push for the allowance of oral fluid testing in Kansas and with the expertise of the Kansas Department of Health and Environment (KDHE) and the Kansas Bureau of Investigation (KBI) oral fluid testing protocols have been validated and are awaiting review. The BAU and KDOT worked to procure twelve pilot SoToxa Oral Fluid Testing devices to distribute to regional DREs. This additional law enforcement tool, oral fluid testing, for the detection of drugged driving has been a long time coming, over ten years, and is finally seeing fruition.

AL-9109-22 Ignition Interlock Statewide Coordinator Program \$238,970

The Kansas Highway Patrol, in conjunction with the Kansas Department of Transportation, has completed three full years of work under this Statewide Coordinator grant. The vision of this grant is to train and educate Kansas law enforcement and prosecutors on how to effectively enforce ignition interlock requirements roadside and complete to begin systematically investigating non-compliant offenders utilizing two funded trooper positions. The investigations were done to teach local law enforcement officers how to develop protocols and policies for enforcement of Court Ordered IID's.

For FFY 2022 Coordinators Trooper Nuss and Crump completed over 80 IID investigations with information coming from Kansas vendors, local law enforcement leads, citizen complaints, and self-initiated investigations. Stopping this negative behavior and encouraging compliance is just one of the goals of the unit and the grant.

Also, during FFY 2022 these coordinators were able to offer over thirty presentations to over seven hundred attendees comprised of students, general public, and offenders. Taught over 100 presentations related to the program with over 1,800 attendees.



AL-9407-22

Traffic Safety Resource Prosecutor

\$156,827

The Kansas TSRP program is well respected and continues to make an impact on DUI arrests and prosecutions in Kansas. The TSRP also continued to present at the DUI Prosecutor Boot Camp training, Drug Recognition Expert (DRE) trainings, Kansas Teen Traffic Safety Conference, and the Impaired Driving Conference for law enforcement and prosecutors. The TSRP has worked on providing training to underserved communities in western and southern counties or counties which might not have a traffic safety experienced prosecutor or who do not receive DUI updates.

The TSRP has taken steps to provide virtual training sessions and statewide discussion panels to help achieve training goals during these uncertain times. Using weekly reporting to KDOT the TSRP has tracked the number of unique instances of technical assistance during this time frame. To this end, the TSRP has documented roughly 80 unique technical assistance requests that he has provided assistance or research for prosecutors and law enforcement officers. The TSRP has also continued to lead the Impaired Driving Emphasis Area Team towards its strategic goals of reducing impaired driving across the State of Kansas.

Drivers Education

Strategies

- Promote novice driver safe driving
- Provide education to new drivers

Project Summaries

Section 402

DE-1819-22

Drivers Education

\$131,458

The Eisenhower Legacy Transportation Program (ELTP) Driver Education Reimbursement Grant was created to encourage driver education providers to open their doors to those students who might otherwise be unable to afford a driver education course. This grant reimburses the driver education provider for the student to attend the course, \$200 per student or the cost of the course (whichever is least), for each grant eligible student who successfully completes both sections of the course (classroom and behind-the-wheel instruction). For Federal Fiscal Year 2021, 809 grant eligible students, 42 public schools, and one commercial school participated in this grant. Through this grant we hope the safety lessons learned in class translate to long-term safe driving behavior.

Motorcycle Safety

Strategies

- Promote safe motorcycle driving initiatives.
- Promote motorcycle awareness activities.
- Promote impaired riding prevention initiatives.

Project Summaries

<u>Section 405(f)</u> \$70,000

In 2022 between the dates of Monday, May 2 - Sunday, May 29 KDOT placed display messages throughout the state of Kansas encouraging drivers to pay attention and look out for motorcycles. The campaign placed display messages on 21 outdoor boards across the state and featured digital displays as well as static vinyl billboards. At the end of the campaign timeframe the campaign had generated over 14,638,780 impressions with 2,826,030 provided as added value. Many static billboards are still on display today at no cost to the Kansas Department of Transportation. Online digital display banners also ran across the state. These ads achieved 5,107,573 impressions with 604,823 as added value. Social media helped to extend our efforts, reaching 338,175 Kansans with 4,259,340 impressions. Finally, we added print to the mix with 141 newspapers across the state. This print ad reached more than 1,164,393 Kansans in our three-week run.

Kansas Traffic Safety Resource Office

The Kansas Traffic Safety Resource Office (KTSRO) maintained and organized the Motorcycle Safety Task Force for KDOT's Traffic Safety Section by providing educational materials and programs aimed at reducing motorcycle crashes, injuries, and fatalities in Kansas. KTSRO also utilized NHTSA's marketing materials on the DriveSafeKansas social media platforms.



Occupant Protection

Strategies

- Provide statewide occupant protection public education and information through media campaigns in conjunction with law enforcement mobilizations and special corridor activities English and Spanish.
- Provide statewide media awareness campaign on occupant protection.
- Continue to provide Child Safety Seats statewide in recognized distribution/inspection stations for low-income families.
- Continue Adult/Child Safety Belt Surveys, and Boosters to Belts education statewide through presentations, brochures etc.
- Support Child Passenger Safety (CPS) Training using the current NHTSA standardized curriculum.
- Use seatbelt survey results to target problem areas of the state.
- Continue expansion of the high school SAFE (Seatbelts Are For Everyone) program.
- Continue to promote awareness of Primary Seat Belt Law passed in 2010.



Members of the Kansas Department of Transportation's Bureau of Traffic Safety, Safe Kids Kansas, Kansas Highway Patrol, Kansas Motor Carriers Association, and the Kansas Traffic Safety Resource Office promoted Child Passenger Safety Week with a media event in Topeka.





Project Summaries

Section 402 OP-0916-22

OP Survey Consultant

\$ \$34,252.76

KDOT contracted with Dan Schulte to provide additional data analysis and assist the state in the administration of our statewide observational surveys and high school surveys. Additionally, Mr. Schulte also provided data support for our Highway Safety Plan, Problem Identification and Performance Measures.

OP-0930-22 Public Information and Education \$11,687.68

These funds were used for the annual Spring law enforcement recruitment lunches for the Special Traffic Enforcement Program.

OP-1306-22

Child Passenger Seat Distribution

\$99,965.90

More than 39,120 car seats and booster seats have been distributed to low-income families. There were 735 seats distributed in 2021.

Section 405(b)

KDHE Safe Kids

Motor vehicle crashes are the leading cause of accidental injury-related death for children ages 0 to 14 in Kansas. Proper use of restraints greatly increases the chance of survival while decreasing the potential for serious injury. The Buckle Up program is designed to increase the number of Kansas children properly protected by a child safety seat, boost seat or seat belt. Education of parents and other caregivers by certified Child Passenger Safety Technicians and distribution of child safety seats are key to the Buckle Up program.

- Since the implementation of the Buckle Up program in 1998, a total of 79,688 child safety seats have been checked at 4,322 local car seat check events. There were 620 car seats checked in 2021 at 68 local events
- Safe Kids Kansas operates three mobile child safety seat checkup vans, which are stationed in Topeka,
 Lawrence and Wichita
- More than 39,120 car seats and booster seats have been distributed to low-income families. There were 735 seats distributed in 2021.
- Through grant funding from the Kansas Department of Transportation, the coalition has supported child passenger safety certification trainings and technician renewal courses.
- During 2021, 1 workshop was conducted educating 2 advocates on child passenger safety.
- Safe Kids Kansas local coalitions participated in national education initiatives including Spot the Tot, Never Leave Your Child Alone, Start Safe Travel, Cub Scout Automotive Safety Patch Program, Countdown to Drive and Safest Generation. There were more than 4,600 participants in these programs in 2021.

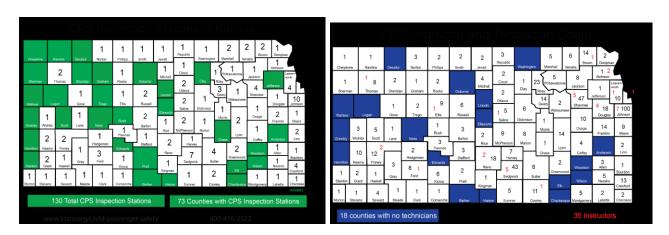
- The Kansas Department of Transportation and State Farm Insurance co-sponsored the 17th annual Bucks for Buckles campaign. At each event, volunteers rewarded drivers who were "caught" with all occupants of the vehicle properly restrained. Those with unrestrained occupants received education on the importance of buckling up.
- The Buckle Up program has been credited with saving 42 lives.



Kansas Traffic Safety Resource Office - CPS

This section of the KTSRO contract focused on Child Passenger Safety throughout the state of Kansas.

• Kansas has 631 CPS Technicians (CPST), 35 certified CPST Instructors, and 130 Inspection Stations. The KTSRO tracks technician status to insure each Inspection Station has properly trained techs on staff.



- KTSRO hosted or provided resources for 10 NHTSA CPST certification classes, serving a total of 296 participants. A 1-day recertification class was held that renewed 3 technicians.
- KTSRO distributed 37,188 KIDS ID stickers for child safety seats, 16,975 bilingual CPS activity books, 363 booster posters, and 32,049 bilingual booster flyers.
- KTSRO hosted the annual CPST Update course in Topeka this year. There were six sessions offered for an hour of continuing education credit for each. 100 attendees gained CEU's from the sessions. There were also free opportunities to get CEU's and the office sent those out to the statewide technicians. KTSRO has past CEU's from the year prior's update and links to additional online training. A total of 651 people utilized those trainings.
- KTSRO provided online training for Child Care Transportation and CPS for Foster Parents with a total of 116 individuals trained.
- KTSRO attends national conferences and has collaboration with the Kansas Safe Kids board of directors, as well as with KDHE's Injury Prevention Consortium, Safe Communities, Operation Impact, the KDOT Strategic Highway Safety Plan occupant protection, impaired driving, and older driver teams, Destination Safe and many other organizations across the state.

 KTSRO provided valuable assistance in coordinating social media promotions with KHP, KDHE, Safe Kids, and KDOT for NHTSA's Heatstroke Prevention campaign, CPS Week, and many other social media opportunities throughout the year.

KTSRO offered a speaker's fee to elementary teachers and SAFE programs whose high school students completed a Boosters to Belts presentation to their local elementary school. A total of 23 schools completed the presentations, reaching more than 3,112 elementary students.

INSERT KTSRO PHOTOS HERE



OP-1316-22 Seat Belt Survey \$214,546.63

The 2022 Kansas Occupant Protection Observational Survey is comprised of observations at 222 sites across 16 counties. The 16 counties were chosen from a sampling frame made up of the 54 counties accounting for 85 percent of Kansas motor vehicle crash-related fatalities from 2015-2019. Men were observed driving in about 62 percent of observed vehicles, while women were drivers in about 38 percent of vehicles. Belt use in trucks has consistently been observed to be between 10 to 15 percentage points lower than the other vehicle types. In 2022, the belt use rate for trucks on interstates and limited access highways fell to about 75 percent. About 97.3 percent of the front-outboard passengers were observed to be belted in cases where the driver was belted. For purposes of data stability, data from the two most recent years are combined to produce the annual statewide estimate. The Child Survey was not conducted in 2020 or 2021 due to COVID-19 and resulting school closures. The 2022 Child Survey combines data collected in 2019 with 2022 as well as highlights findings from only 2022. There remains a general increase in child restraint use since 2002 though this survey has observed a small decrease in belt use in 2019-2022. Estimated safety belt usage among those 0-14 years old is 90.98 percent, a decrease of nearly a half percentage point. While this is the first observed decrease in child belt use since 2004-2005, overall child belt use has still increased by more than 35 percentage points since 2002. Taking only weighted 2022 results into consideration, observed belt use among youth 0-14 has remained relatively stable, increasing only slightly from 91.3% to 91.4%. Belt use among youth 0-17 has decreased slightly by half a percentage point from 90.5% to 90.0%.

OP-NSEP-22

Nighttime Seat Belt Enforcement

\$0

The Nighttime Seatbelt Enforcement Program (NSEP) was not utilized by law enforcement agencies in FY22 siting staffing shortages among the main reasons.

State Funds

KDOT administers the Seat Belt Safety Fund. Total funding expended in FFY 22 totaled \$509,063.98. This funding was primarily used to support the teen traffic safety Seatbelts Are For Everyone (SAFE) Program.



Paid Media

Strategies

- Advertise seatbelt & impaired messages during sporting events at the state's three Division I colleges and other universities.
- Advertise at special events/venues in KS to reach target audiences for seatbelt and impaired messages.
- Continue and expand our media messages during the national mobilizations.
- Utilize media during specialized enforcement activities targeting all traffic safety areas.
- Continue motorcycle awareness media.
- Continue to educate the driving public on the importance to not drive distracted and reducing speeding.
- Implement non-traditional media methods, such as banner ads on internet, gaming websites, social media, and other alternative avenues for fan exposure.

Project Summaries

Media Rationale for all Mobilizations

The advertising objective of all campaigns is to produce high levels of reach and frequency to reach potentially high-risk drivers and convince them to abide by the traffic laws. The primary target audience was the 18-34-year-old male, with a secondary target of adults 18 and over. The Hispanic audience was also targeted to build awareness.

Section 402

PM-1501-22

General Advertising

\$ \$22,500.00

This funding was used to promote the Put the Brakes on Fatalities Day, distracted driving and the Work Zone Safety Campaigns targeting a reduction in crashes.

Blue Window and University Marketing

\$65,006

Through these contractual agreements, KDOT connected with their target audience of men, ages 18-45 where they can be reached and engaged most effectively: sporting and concert venues, media channels associated with those sports and venues, and targeted digital platforms. This portion of the Blue Window contract covered topics such as distracted driving, teen driving issues, and speed.

Distracted Driving Media Campaign

\$85,000

Between Monday, April 4 - Sunday, April 10, 2022, KDOT's Distracted Driving media campaign was placed statewide in an effort to reduce the number of distracted driving related crashes on Kansas Roadways. Messages were displayed on 27 digital outdoor boards throughout Kansas and at the end of the campaign timeframe, these boards generated over 4,420,426 impressions with 867,835 provided as added value. Broad reach was achieved with 2,203 television spots state-wide in addition to 2,066 purchased radio spots. 561 of the radio spots were negotiated as added value. Through online banner ads, pre roll video, and social media campaigns, 2,895,588 impressions were delivered, resulting in thousands of reactions, comments, and clicks to the KTSRO website. Social media also reached 83,520 unique individuals in the state with over 1,209 clicks from those interactions alone. Lastly, print media circulated ad placement in 141 newspapers across the state and reached more than 388,000 Kansans.

Speed Enforcement Media Campaign

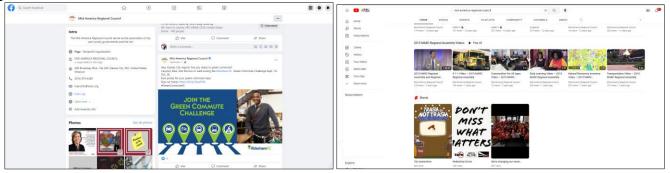
\$50,000

To share the dangers of excessive speeding and to encourage Kansas drivers to operate their vehicles in a responsible manner, KDOT ran a targeted media campaign between Friday, June 10th - Sunday, June 19th of

2022. Online digital display banners resulted in 2,831,676 impressions with 635,590 as added value. Social media helped to contribute to the campaign reaching 195,776 Kansans with 599,392 impressions. Total calculated added value achieved for this campaign was \$14,300, which was an additional 28.6% value during the campaign. For radio, JNA produced a statewide campaign on 53 stations delivering over 2,367 spots during this 7-day campaign, 568 of which were added value. Finally, print ads were placed in 141 newspapers across the state earning more than 388,000 impressions.

PM-1516-22 Mid America Regional Council Radio \$7,500.00

In 2022, MARC secured radio and streaming audio spots in the Kansas City region to engage the target age group, 15-24, on the topic of distracted driving, seat belt use, aggressive driving, impaired driving, and pedestrian safety. MARC continued to promote messages on Facebook/Instagram, YouTube, and Twitter, and continued SnapChat and Tik Tok.



Section 405(b)

Thanksgiving Click It. Or Ticket.

\$100,000

\$50,000

KDOT's media contractor, John Nohe & Associates LLC (JNA), ran a statewide TV, radio, digital, outdoor, social media and print media campaign Monday, Nov 22nd - Sunday, Nov 28th to promote the Click It. Or Ticket. message. For outdoor, KDOT placed display messages on 31outdoor boards across the state. At the end of the campaign timeframe, we generated over 4,449,277 impressions with 52,156 provided as added value. This campaign included 30 stations/cable affiliates and netted 2,118 television spots. For radio, JNA produced a statewide campaign on 64 stations delivering over 2,451 spots, 468 of which were added value. To extend the campaign digital video was also used with 436,240 impressions, and standard display banners, with 3,105,573 impressions delivered. On Facebook and Instagram, a combination of video and display was utilized. Total impressions delivered were 540,469. Finally, a message across the state was posted on 11 digital billboards. Lastly, print ads were placed in 141 newspapers across the state totaling more than 388,000 impressions.

Memorial Day Click It. Or Ticket. \$168,000

During the time period of Wednesday, May 18th - Sunday, May 30th JNA deployed many tactics across the state to spread the Click It. Or Ticket. message. The campaign began with a press event in Topeka on May 18th, 2022, to launch the campaign. Broad reach was achieved with 3,633 television spots state-wide. 3,861 radio spots were purchased, 970 of the radio spots were negotiated as added value. Through online banner ads, pre roll video, and social media campaigns, 4,972,949 impressions were delivered, resulting in thousands of reactions, comments, and clicks to the KTSRO website. Social media also reached 432,256 unique individuals in the state with over 4,158 clicks from those interactions. Across the state we also placed ads on 24 different billboards gaining an additional 6,273,094 impressions from this campaign. Finally, we added print to the mix with 141 newspapers across the state. This print ad reached more than 776,262 Kansans twice in our two-week run.

Child Passenger Safety

Between Sunday, September 18th - Saturday, September 24th KDOT placed display messages across the state imploring the importance of proper child passenger safety. This campaign featured online digital display banners

that achieved 2,340,218 impressions with 340,218 as added value and digital video that resulted in an additional 296,886 impressions with 98,657 of those being added value. Social media added to the campaign as well, reaching 387,389 Kansans with 1,673,144 impressions. For radio, JNA produced a statewide campaign on 72 stations delivering over 2,263 spots during this 7-day campaign. With the combination of 597 added value spots that equated to \$16,810. Finally, we added print to the mix with 141 newspapers across the state. This print ad reached more than 388,131 Kansans in our run.

Super Bowl Impaired Driving

\$15,000

Between Thursday February 10 - Sunday February 13, JNA ran a statewide media campaign focusing on impaired driving surrounding the Super Bowl. Digital display banner ads returned 1,917,719 impressions along with digital video pre roll achieving 1323,260 impressions. Social media on Facebook, Instagram and Snapchat extended our reach by bringing in an additional 185,459 impressions. Lastly, yearlong print media in 141 newspapers yielded 388,131 additional impressions.

Blue Window/University Marketing

This portion of Blue Window's sports/concert venue marketing included signing, radio spots, and in-venue activations focusing on occupant protection and child passenger safety.

Section 405(d)

AL-4701-22 Impaired Driving Holiday

\$190,000

Between Wednesday, December 15th - Saturday, January 1st, JNA executed an integrated campaign that brought awareness to the You Drink. You Drive. You Lose. initiative during the holiday season. This campaign included 4,124 radio spots across 55 stations with 877 additional spots as added value. JNA worked with 30 television and cable stations and received over 3,998 spots. The campaign also had a strong digital component with 438,780 completed connected television impressions and 951,442 impressions on streaming radio. We also received 5,752,892 display banner impressions and 854,151 pre-roll video impressions. Our campaign had 14 billboards and 8,555,911 impressions achieved during the 18-day period as well as 21 digital boards delivering more than 8.5 million impressions. On social media, Facebook and Instagram campaigns together achieved 1,152,667 impressions during the campaign timeframe and with print in the mix we reached more than 776,000 Kansans across 141 newspapers.

St. Patrick's Day Impaired Driving

\$10,000

Our St. Patrick's Day campaign brought awareness to the You Drink. You Drive. You Lose. campaign on Saturday, March 12th - Thursday, March 17th. With targeted digital display and video, we received 1,917,179 display/native banner impressions with 667,179 added value impressions. On social media we had Facebook and Instagram campaigns that together achieved 227,777 impressions and 796 clicks during the campaign timeframe. Finally, we added print to the mix with 141 newspapers across the state. This print ad reached more than 388,000 Kansans in our run.

420 Drugged Driving Media Campaign

\$85,000

In 2022, JNA continued to do a focused campaign around 420 Day and warn about the risks and consequences of driving under the influence of marijuana. Between Monday, April 18th - Sunday, April 24th they executed a Adults 18-35 targeted campaign that included television, CTV, radio, streaming radio, digital banners, print and social media. With television JNA delivered 2,043 spots. For traditional radio they were able to broadcast the message 1,937 times with 428 of those spots provided as added value. They added an additional 2,546,373 impressions to the radio campaign with a statewide streaming campaign with 431,652 of those impressions as added value. Pre-roll digital video provided the sight, sound, and motion for the campaign with 322,158 impressions, and an additional 62,301 impressions as added value. For social media we achieved 444,074

impressions and 270,920 video views. Our digital banner ad display campaign added 2,849,306 impressions with 599,306 as added value. Finally, we added print to the mix with 141 newspapers across the state. This print ad reached more than 776,000 Kansans in our run.

4th of July Impaired Driving

\$90,000

Between Monday, June 27th - Monday, July 4th, JNA executed an integrated campaign that brought awareness to the You Drink. You Drive. You Lose. Campaign during the holiday season. This campaign included 2,243 radio spots across 69 stations with 822 additional spots as added value. For TV JNA worked with 29 television and cable stations and received over 2,028 spots. The campaign also had a strong digital component with 156,250 completed connected television impressions and received 3,043,313 display banner impressions and 338,743 preroll video impressions. Drivers were also targeted across the state with digital billboards. This campaign had 2,865,570 impressions from outdoor billboards achieved during the 7-day period. On social media we had Facebook and Instagram campaigns that together achieved 215,505 impressions during the campaign timeframe. Lastly, print ads with 141 newspapers across the state added more than 388,000 impressions to the total.

Labor Day Impaired Driving

\$270,049

During the Labor Day Holiday, JNA and KDOT executed a statewide media campaign between Wednesday, August 17th - Monday, September 5th, that brought awareness to the You Drink. You Drive. You Lose. Campaign during the holiday season. This campaign included 6,670 radio spots across 76 stations with 2,304 additional spots as added value. For television JNA worked with 30 television and cable stations and received over 6,286 spots. The campaign also had a strong digital component with 651,272 completed connected television impressions and 568,335 streaming radio impressions. We also received 6,711,729 display banner impressions and 841,459 pre-roll video impressions. This campaign had 28 billboards and 12,000,889 impressions achieved during the campaign period. On social media we had Facebook and Instagram campaigns that together achieved 4,566,816 impressions during the campaign timeframe. Finally, print ads in 141 newspapers across the state added 1,116,000 impressions.

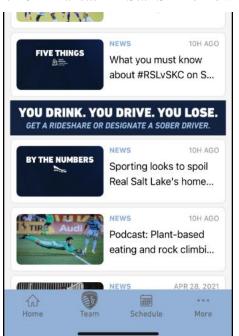
AL-4710-22 Blue Window/University Marketing \$499,946.50

Spurred in part by the pandemic, new digital assets were launched during 2020-21 by a number of partners as a surrogate for spectators in grandstands. Those channels proved highly reliable and efficient marketing channels evidenced by continued and consistently high numbers of Unique/New Visitors and Page Views to ktsro.org/impaired driving. Learfield IMG College and SportingKC developed fan engagement apps Fan 365® and Fan360® that can target those demographics with correlating lifestyle characteristics. Together Learfied and SportingKC delivered 2.5 million guaranteed impressions during their most recent contractual agreements. Country Stampede media partner Cumulus added another 250,000. Fort Hays State 7,500. And VYPE Digital delivers 300,000 monthly plus online coverage of Kansas State High School Activities Association events.

SportsInKansas.com provided online coverage of the 2022 Kansas All Star Shrine Bowl.







Sustained 405(b) + 405(d)

Sustained Campaign

\$102,591

Throughout the duration of FY2022, JNA ran a statewide sustained media campaign focusing on impaired driving and occupant protection. The campaign utilized effective methods to maximize the efficiency to stay top of mind and in front of Kansas drivers all year long. Digital display banner ads returned 5,945,410 impressions along with digital video pre roll achieving 1,799,699 impressions. Social media on Facebook, Instagram and Snapchat extended the reach by bringing in an additional 3,726, 554 impressions. Lastly, yearlong print media in 141 newspapers yielded 8,538,882 additional impressions.

Pedestrian & Bicycle Safety

Strategies

- Maintain clearinghouse of child and adult bicycle brochures to distribute upon request.
- Maintain clearinghouse of child and adult pedestrian brochures to distribute upon request.
- Provide educational items to remind road users of lawful roadway interactions.

Project Summaries

Section 402

PS-1131-22 Bike Helmets \$14,985

KDOT partnered with the Kansas Department of Health and Environment to promote bicycle helmet use. Local Kansas agencies were encouraged to apply for helmets to be distributed in conjunction with their bicycle safety events. In total, the Kansas Department of Health and Environment distributed over 1,600 bicycle helmets to over 20 organizations throughout Kansas.

PS-1133-22 Light Topeka's Bikes \$5,469

KDOT continues there partnership with the Topeka Community Cycle Project to purchase bicycle light kits. The kits were a part of a program designed to educate bicycle riders on the state and local laws and importance of conspicuity when riding. This program distributed 375 bicycle light sets during their education events to those underserved within their communities.





PS-1134-22 Bike Walk Wichita \$3,450

KDOT continues to partner with Wichita Street Safety to purchase and distribute front and rear bicycle lights, bells, and educational materials to promote improved compliance with the City Code Section 11.48.09 and Section 11.48.160. Bike Walk Wichita's (BWW) mission statement is to transform Wichita into a more livable, accessible, connected city by making biking safe, equitable, and appealing. Bike Walk Wichita has continued to work tirelessly to educate underserved and marginalized populations around Wichita in bicycle safety. In FFY 2022, Bike Walk Wichita, through their community outreach, has distributed almost 700 front bicycle lights and over 400 rear bicycle lights. BWW aligned with Open Door homeless shelter and New Covenant Church to assist the homeless and repaired and outfitted over 80 bicycles, donated almost 30 outfitted bicycles in the Earned Bike Program, and through their Build-A-Bike program assisted disadvantaged youth build over 20 outfitted bicycles. BWW staff expended over 50 hours in community outreach teaching community members on bicycle safety, rules and proper equipment use.

Police Traffic Services

Strategies

- Continue to provide grants to law enforcement agencies for overtime enforcement of traffic laws.
- Provide funding for overtime enforcement of impaired driving.
- Provide funding for local law enforcement to attend training on the latest techniques of traffic enforcement.
- Continue supporting our four LELs across the state.

Project Summaries

Section 402

PT-0931-22 Law Enforcement Equipment

\$264,013

These funds were directed at supporting the data driven needs of law enforcement agencies for traffic enforcement-related products. This equipment was provided in support of evidence-based law enforcement grants tied to Kansas enforcement mobilizations. Equipment requests were based on problem identification, provided early in the grant cycle, and supported enforcement efforts throughout the entire fiscal year.

PT-0938-22

Local Travel & Training

\$36,640

These funds enabled KDOT to support the Sheriff's Association Annual meeting, Chiefs Spring Conference, a presenter to perform training in southeast KS and police motorcycle crash training.

PT-1707-22

Johnson County Crash Reconstruction

\$600

The Johnson County Sheriff's Office -Accident Investigation Unit (JCSO-AIU) has seen a distinct increase in fatal crashes and this has indicated a demand for mapping software to decrease the time on-scene to reconstruct the crash and increases investigative quality and public safety. This unit often assists other agencies with their major crashes and with this software can improve our ability to get our roadways open faster (possibly decreasing scene time from 4-6 hours to just 2-3) and reducing the possibility of secondary crashes.

PT-1708-22

KHP Crash Reconstruction Course

\$36,125

Crash Reconstruction training equips the investigator with the knowledge, skills, and abilities to comprehensively investigate crashes with an emphasis on diagramming, evidence collection and preservation, vehicle crash dynamics with post-crash assessment. This course is presented every other year to KHP troopers and local agencies.

PT-1710-22 Highway Patrol Traffic Fatalities Reduction

\$199,495

This overtime reimbursement is to address unseat belted drivers and passengers travelling on Kansas roadways. These enforcement activities are scheduled outside of Specialized Traffic Enforcement Program (STEP) mobilizations and are high crash corridor utilizing roving saturation patrols. In FFY 2022, the Kansas Highway Patrol engaged in nine statewide enforcement activities utilizing over 2,700 overtime hours and logged over 65,000 miles. During this project period, troopers arrested over 20 DUIs, issued over 2,800 speed citations and/or warnings, issued over 300 seat belt citations and/or warnings, and made over 4,900 public contacts.

PT-1712-22

KS AG Office – TSRP PT Salaries

\$20,000

In support of the TSRP contract listed in the Alcohol Section of the report, this funding provided flexibility for the TSRP to have limited engagement in other training activities not directly tied to impaired driving.

PT-1715-22

Sedgwick County Radars

\$89,940

Between the years of 2018 and 2021 the unincorporated areas of Sedgwick County experienced 5,296 crashes with a total of 74 fatalities. Per 2019 KDOT reporting, Sedgwick County was the 2nd most crash-prone county in the State of Kansas with a total of 11,28 crashes reported. To address the issues of speed-related crashes and fatalities, KDOT and the Sedgwick County Sheriff's Office entered a partnership with the purchase of 30 brand new Stalker mobile radar systems.

PT-LEL's 2022

Law Enforcement Liaison (LEL)

\$295,733

To better meet the challenge of effectively serving a law enforcement community of over 350 diverse agencies spread across 82,264 square miles, KDOT employs a team of four full-time LELs. These professionals – all of them retired law enforcement officers – promote KDOT's safety programs to law enforcement and advice on their application, as well as on traffic enforcement tactics and methodologies, in general. They also work to build collaborations between the law enforcement community and other sectors, such as school districts and the media; to advance the safety messaging that is complementary to effective enforcement strategies. They teach at the Kansas Law Enforcement Training Academy about Traffic Safety and Traffic Safety related programs funded by KDOT. They arrange training for local law enforcement agencies and attend many conferences throughout the year to recruit new agencies and promote traffic safety. They recruit law enforcement agency involvement in all national mobilizations and Kansas specific mobilizations.

OP-STEP-22

Special Traffic Enforcement Program

\$620,293

The FY22 Special Traffic Enforcement Program (STEP) subsidized the overtime personnel cost of four state-wide overtime enforcement campaigns and three other, more targeted, local, and regional enforcements by 152 state and local Kansas police agencies. In the course of 32,997 law enforcement stops officers recorded more than 22,830 citations and arrests. Included were 8,613 speeding tickets, 340 arrests for DUI and 1,234 non-DUI arrests. Occupant restraint citations include; 230 child passenger, 163 teen and 5,094 adult seat belt tickets

Roadway Safety

Strategy

 Continue support of local and state officials to provide safer and enhanced roadways through training and materials.

Project Summaries

Section 402

RS-1402-22

Kansas State University

\$ \$160,662,40

The Traffic Assistance Services for Kansas (TASK) program provided training for local and state public works employees who influence traffic safety responsibilities and can positively impact traffic crashes and fatalities. The training is focused on local public works officials and how to provide effective countermeasures for data driven identified problem intersections, roadways, or other hard side infrastructure.

Safe Communities

Strategies

- Promote and conduct annual statewide conference on highway safety issues.
- Solicit and promote community-based traffic safety programs in Kansas.
- Improve information and resource availability for local agencies and advocates in Kansas.
- Support paid and earned media initiatives and opportunities.

Project Summaries

SA-0915-22

Kansas Traffic Safety Resource Office

\$ \$779,783.37

The Kansas Traffic Safety Resource Office (KTSRO) administers and implements statewide programs providing public education, information, technical assistance, research, and evaluation aimed at reducing the incidence of crashes caused by alcohol/drug impairment, distractions, speed, and other risky driver behaviors, while increasing seat belt use in Kansas. KTSRO worked closely with KDOT's Behavioral Safety Section, law enforcement, minority organizations, employers, Safe Kids Kansas, and other safety advocates around the state to achieve these goals.

Some of the highlights in 2022 include:

• KTSRO updated or designed and distributed more educational items. Whenever possible, items are produced with English on one side, Spanish on the other. These items are primarily used by law enforcement and other safety partners as an outreach to the traveling public.

- With one full-time employee at KTSRO devoted to communications, KDOT has 19,040 followers on Twitter and increased from 8,955 in 2021 to 8,848 in 2022 on Facebook. KTSRO started an Instagram page as well that has 494 followers. More than 7,500 safety advocates were reached monthly through newsletters or single-topic informational blasts.
- KTSRO hosted online trainings, with close to 700 completing courses. They also registered nearly 500 participants for various in-person trainings.
- Staff members at KTSRO continued their leadership roles on the Strategic Highway Safety Plan EATS teams and provided updates for all behavioral safety issues.
- Partnered with KDOT and KHP BAU division on the Annual Impaired Driving Conference.
- More than 696 child safety seats (convertible and booster) were distributed statewide to child passenger safety inspection stations through this project. These seats were provided to low-income families and recipients are required to provide proof of need.

While not federally funded, the SAFE program and Teen Conference are integral parts in promoting safe driving.

- The SAFE (Seatbelts Are For Everyone) state funded program completed another successful year. Now in its 15th year, SAFE has decreased to 106 schools in 51 counties, reaching more than 49,744 students across Kansas. SAFE increased its following on Twitter from 3,058 to 3,332 and on Facebook from 1,242 to 1,504. SAFE currently has 516 Instagram followers. This program is an integral part in the increase of observed teen seatbelt use in Kansas from 61% in 2008 to 86% in 2022.
- Through a state funded grant with KDOT, KTSRO sponsored the fifth Kansas Teen Traffic Safety Conference, with over 150 teens and sponsors in attendance from all over the state. This year's conference was offered in person.

3 Republic Rawlins Nortor Phillips Smith Washington 1 4 4 1 2 1 3 2 Sheridan Rooks Osborne Clay 5 Ottawa 2 Lincoln 4 Wallace Gove Trego Ellis Russell 1 Saline 2 2 Morris 2 Rice 1 3 Rush Ness Barton Marion 1 1 1 3 1 Coffe Linn 1 Hodgemar Stafford 3 Finney 1 1 5 Reno 8 1 2 Gray Grant 6 Stantor Pratt Wilsor Kingman 3 2 1 # Schools in County **Participating County**

SAFE 2021 - 2022

SA-0943-22

Kansas Transportation Safety Conference

106 Total Schools

\$132,670.45

51 Total Counties

The 26th annual Kansas Transportation Safety Conference (TSC) was held in Topeka, KS on April 19 and 20, 2022. The conference had 155 attendees and featured 18 workshops and more than 18 speakers, all focused on four tracks: injury control, law enforcement, roadway safety and youth. Speakers included: Kerrie Warne and Matthew Uhless from TYREDD; Technical Trooper Carson Nuss on How to Recognize the Signs of Drugs; Miss Kansas 2021 Taylor Clark, and many more safety topics. Corey Kenney, Kansas Traffic Safety Resource Prosecutor presented on the Legal Consequences of Traffic Citations.

SA-1024-22 Kansas Operation Lifesaver, Inc. \$15,000

Kansas Operation Lifesaver continues its lifesaving work through outreach and education using authorized volunteers, approved messages, and educational materials. Kansans and visitors to Kansas are targeted through public service announcements, booth and fair events, enforcement activities, training workbooks, CDL training supplies and more to mitigate and eliminate the risk of injury and death on railroad rights of way and railroad crossings.

SA-1057-22 Comprehensive Media Campaign \$\$409,500.00

KDOT's media contractor, John Nohe & Associates LLC (JNA) worked closely with KDOT in the planning of a comprehensive media campaign. JNA coordinated all the media buys and media events for the enforcement mobilizations, developed the earned media releases, and provided detailed evaluations on all media buys. Included in this contract was a distracted driving campaign that was executed the first two weeks of April. JNA advised and supported the KTSRO's social media efforts, including use of statewide Snapchat filters.

SA-1066-22 Public Information & Education \$\$3,154.73

These project funds enabled KDOT to develop and produce signage and posters for general public distribution and all media events, as well as educational posters and brochures for all traffic safety topics.

Sports Media Campaign \$241,965

Peer Influence and Social Norming strategies are inherent within some of the partnerships, and remarkably, among the partner organizations themselves. While the uncertainties of COVID lingered over sports and entertainment venues in late 2021, able to continue adding venues, improving penetration of at-risk target segments, and achieving unprecedented levels of audience engagement. With Kansas Regents Universities introducing alcohol sales, Division II Universities Washburn University and Emporia State were added joining the University of Kansas, Kansas State University, Pittsburg State and Fort Hays State University.



SA-1914-22 B.R.A.K.E.S., Inc. \$70,000

The Be Responsible And Keep Everyone Safe (BRAKES) program brought 364 teen drivers and 326 parents participated to two, two-day events in Kansas. The first event was held at the Kansas Speedway, Kansas City Kansas July 23 - 24, 2022 and the second event was held at the Stormont Vail Events Center, Topeka Kansas July 30 - 31, 2022. The students were given instruction on driving safely and then provided behind the wheel experience in high-risk situations, extreme braking, skid control and distracted driving.

SA-1913-22

Think First Injury Prevention

\$ \$8,538,48

The ThinkFirst program brings crash victims (ThinkFirst voices for injury prevention VIPs) who have sustained life-long traumatic brain or spinal cord injuries to share their safety message. The program conducted presentations reaching 2,687 K -12 students at schools in the Kansas City area. This program was impacted by COVID due to restrictions in school systems



Traffic Records

Strategies

- Implement and administer the Traffic Records Coordinating Committee (TRCC).
- Develop data quality processes between partner agencies to improve information quality.
- Maintain and enhance electronic data for analytical and reporting purposes.
- Support on-going training and communication tools to enable innovation and collaboration.

Project Summaries

Section 405(c)

TR-4603-22

Paper Crash Reporting (Data Dash)

\$11,150

This project procured a vendor to assist in scanning and performing data entry of paper crash reports received from Law Enforcement Agencies across the state of Kansas. In the current environment, KDOT receives about 57 percent of all crash reports on paper. During this fiscal year, approximately 19,500 paper crash reports were processed by Data Dash through this project. (Secondary data entry vendor.)

TR-4605-22 Motor Vehicle Crash Report Conversion (BTCO) \$84,816

This project procured a vendor to assist in scanning and performing data entry of paper crash reports received from Law Enforcement Agencies across the state of Kansas. In the current environment, KDOT receives about 57 percent of all crash reports on paper. During this fiscal year, approximately 27,500 paper crash reports were processed by BTCO through this project. (Primary data entry vendor.)

TR-2114-22 GIS Mapping Integration \$109,079

The Data Access and Support Center (DASC) has developed and implemented a variety of automated and semiautomated routines to geolocate crash records to their corresponding intersection and provide mapping tools to KDOT engineers and other professionals.

TR-2112-22 TRS 2.0 Support Staff \$11,374

This project engages a vendor to continue the facilitation, the implementation and support of the Enterprise Service Bus at the Kansas Bureau of Investigation (KBI).

TF-4025-22

KCJIS Security Architecture

\$50,100

The Kansas Bureau of Investigation (KBI) continues to engage a vendor to redesign and improve the Kansas Criminal Justice Information System security architecture. This contract seeks to create efficiencies in the current system and allow additional users access to criminal information housed at the KBI. Coupled with other data sets, this information will be crucial to project selection and allocation of resources.

TF-4609-22

KBI – Systems Architect Position

\$119,723

This position with the KBI is provided for research, development and documenting the current and future standards for data exchanges and coordinating with peer staff at partner agencies. The position also designs enterprise level integration solutions and single system integrations and system interfaces, including facilitating traffic safety initiatives utilizing the KCJIS platform in support of integrating traffic data.

TR-4606-22 KBI – eCite Vendor \$15,000

The Kansas Bureau of Investigation (KBI) engaged a vendor to assist in the electronic capture and dissemination from local law enforcement and courts. This contract provides for software for local law enforcement agencies to submit electronic citation reports directly from their mobile data units.

TR-4602-22 KBI – eCitation Position \$67,826

This KBI position continues to support the e-Citation project by assisting law enforcement agencies with questions on how to electronically report to the repository, perform analytics on the data, and generate reports as requested.

TF-4604-22 e-Citation and e-Statute (AIC) \$9,280

AIC is the data vendor contracted to facilitate the e-Citation and e-Statute projects. The e-Citation project collects, analyzes, and distributes traffic citation data for the benefit of public and state, local and federal agencies. E-Statute is a repository allowing authorized users to create and edit statute numbers for use by participating agencies. During FFY22, the majority of the work centered around Change Order 2 which is related to 1) adding validation to CRE to require data entry in the Officer Last Name and First Name fields, 2) adding validation to the Submission Service to require data in the CitationIssuingOfficial element on the citation's XML submission, 3) report officer summary data by grouping Last Name + Suffix + First Name + Middle Initial, and 4) for pre-existing citation data with no officer name provided, group under "Officer Unknown."

Total Expenditures for FFY 22			
Program Area	Expenditures		
Section 402 Planning and Administration	\$55,647.25		
Section 402 Drivers Education	\$123,101		
Section 402 Occupant Protection	\$145,906		
Section 402 Paid Media	\$391,852		
Section 402 Pedestrian and Bike	\$23,904		
Section 402 Police Traffic Services	\$1,551,358		
Section 402 Roadway Safety	\$160,662		
Section 402 Safe Communities	\$1,527,917		
Section 402 Youth Alcohol	\$76,409		
Total Section 402	\$4,056,757		
Section 405(b) Occupant Protection	\$751,916		
Section 405(c) Traffic Records	\$478,347		
Section 405(d) Impaired Driving	\$2,546,585		
Section 405(f) Motorcycle Safety	\$116,738		
Total Section 405's	\$3,893,586		
Grand Total	\$7,950,344		

2022 Highway Safety Plan Projects Not Implemented

Project Name: 24/7/Judge's Training Source Fiscal Year: 2017 **Sub-Recipient: Funding Source ID:** FAST Act 405d **TBD Impaired Driving Low Funding Amounts:** \$400,000 Match: **\$0 Indirect Cost:** \$0 **Local Benefit:** \$0 **Project Number: SP-4710-20 Eligible Use of Funds: 405d Impaired Driving** Low (FAST)

This impaired driving project was not implemented because the state chose to focus efforts centered on developing protocols for an oral fluid testing program.

Project Name:	Distracted Driving	Source Fiscal Year:	2020
	Awareness		
Sub-Recipient:	Kansas Department of	Funding Source ID:	NHTSA 402
	Transportation		
Funding Amounts:	\$200,000	Match:	\$0
Indirect Cost:	\$0	Local Benefit:	\$0
Project Number	SP-4901-21	Eligible Use of Funds:	Distracted Driving
(Unique ID):			(FAST)
Federal Equipment:	No		

Distracted driving paid media was paid under Section 402, project PM-1504-21.

Project Name:	Occupant Protection	Source Fiscal Year:	2017
	Initiatives		
Sub-Recipient:	Kansas Department of	Funding Source ID:	FAST Act 405b OP
_	Transportation		Low
Funding Amounts:	\$300,000	Match:	\$0
Indirect Cost:	\$0	Local Benefit:	\$0
Project Number	SP-4501-21	Eligible Use of Funds:	405b Low Community
(Unique ID):			CPS Services (FAST)
Federal Equipment:	No		

Additional activities tied to occupant protection initiatives were handled through the KTSRO and advertising consultants.

Project Name:	Child Passenger Safety	Source Fiscal Year:	2017
	Outreach		
Sub-Recipient:	TBD	Funding Source ID:	FAST Act 405b OP
			Low
Funding Amounts:	\$400,000	Match:	\$0
Indirect Cost:	\$0	Local Benefit:	\$0
Project Number	SP-4502-21	Eligible Use of Funds:	405b Low Public
(Unique ID):			Education (FAST)
Federal Equipment:	No		

Additional activities tied to occupant protection initiatives were handled through the KTSRO and advertising consultants.

Project Name:	Ped and Bike Education	Source Fiscal Year:	2020
Sub-Recipient:	Kansas Department of	Funding Source ID:	FAST Act NHSA 402
	Transportation		
Funding Amounts:	\$15,000	Match:	\$0
Indirect Cost:	\$0	Local Benefit:	\$0
Project Number	SP-1600-21	Eligible Use of Funds:	Pedestrian/Bicycle
(Unique ID):			Safety (FAST)
Federal Equipment:	No		

In response to COVID and limited interaction with children, no funds were expended for this project in FFY 21.

Project Name:	KCK Safe Streets	Source Fiscal Year:	2021
Sub-Recipient:	Kansas City Kansas Police	Funding Source ID:	FAST Act NHTSA 402
	Department		
Funding Amounts:	\$25,000	Match:	\$0
Indirect Cost:	\$0	Local Benefit:	\$25,000
Project Number	SP-1713-21	Eligible Use of Funds	Police Traffic Services
(Unique ID):			(FAST)
Federal Equipment:	No		

Kansas City Kansas police department overtime STEP grant was increased to support the statewide mobilizations and additional enforcement efforts in FFY 21.

Project Name:	KCJIS Identity Access	Source Fiscal Year:	2019
	Management		
Sub-Recipient:	Kansas Bureau of	Funding Sources:	FAST Act Section 405c
	Investigation		
Funding Amounts:	\$132,250	Match:	\$0
Indirect Cost:		Local Benefit:	\$0
Project Number:	SP-4601-22	Program Funding Code:	405c Data Program
Federal Equipment:	No		

This contract has not started due to resource loss and constraints in the Kansas Bureau of Investigation (KBI). At this point there is no good ETA for the project start, and the intention is to postpone the project until FFY23.

Project Name:	Bio Spatial Interstate	Source Fiscal Year:	2019
	Trauma Database		
Sub-Recipient:	TBD	Funding Source ID:	FAST Act Section 405c
Funding Amounts:	\$150,000	Match:	\$0
Indirect Cost:		Local Benefit:	\$0
Project Number	SP-XXXX-22	Eligible Use of Funds:	405c Data Program
(Unique ID):			
Federal Equipment:	No		

This contract has been delayed and is anticipated to proceed in FFY23.