

MISSISSIPPI

Commercial Vehicle Safety Plan

Federal Motor Carrier Safety Administration's Motor Carrier Safety Assistance Program

Fiscal Years 2021 - 2023

Date of Approval: June 22, 2021

FINAL CVSP



U.S. Department of Transportation Federal Motor Carrier Safety Administration

Part 1 - MCSAP Overview

Part 1 Section 1 - Introduction

The Motor Carrier Safety Assistance Program (MCSAP) is a Federal grant program that provides financial assistance to States to help reduce the number and severity of accidents and hazardous materials incidents involving commercial motor vehicles (CMV). The goal of the MCSAP is to reduce CMV-involved accidents, fatalities, and injuries through consistent, uniform, and effective CMV safety programs.

A State lead MCSAP agency, as designated by its Governor, is eligible to apply for grant funding by submitting a commercial vehicle safety plan (CVSP), in accordance with the provisions of <u>49 CFR 350.209</u>, <u>350.211</u> and <u>350.213</u>. The lead agency must submit the State's CVSP to the FMCSA Division Administrator on or before the due date each year. For a State to receive funding, the CVSP needs to be complete and include all required documents. Currently, the State must submit a performance-based plan or annual update each year to receive MCSAP funds.

The online CVSP tool (eCVSP) outlines the State's CMV safety objectives, strategies, activities and performance measures and is organized into the following five parts:

- Part 1: MCSAP Overview (FY 2021 2023)
- Part 2: Crash Reduction and National Program Elements (FY 2021 2023)
- Part 3: National Emphasis Areas and State Specific Objectives (FY 2021 2023)
- Part 4: Financial Information (FY 2021)
- Part 5: Certifications and Documents (FY 2021)

You will find that each of the five eCVSP parts listed above contains different subsections. Each subsection category will provide you with detailed explanation and instruction on what to do for completing the necessary tables and narratives.

The MCSAP program includes the eCVSP tool to assist States in developing and monitoring their grant applications. The eCVSP provides ease of use and promotes a uniform, consistent process for all States to complete and submit their plans. States and territories will use the eCVSP to complete the CVSP and to submit a 3-year plan or an Annual Update to a 3-year plan. As used within the eCVSP, the term 'State' means all the States, the District of Columbia, the Commonwealth of Puerto Rico, the Commonwealth of the Northern Mariana Islands, American Samoa, Guam, and the Virgin Islands.

REMINDERS FOR FY 2021:

Multi-Year plans–All States will be utilizing the multi-year CVSP format. This means that objectives, projected goals, and activities in the plan will cover a full three-year period. The financial information and certifications will be updated each fiscal year.

Annual Updates for Multi-Year plans–States in Year 2 or Year 3 of a multi-year plan will be providing an Annual Update only. States will review the project plan submitted the previous year and indicate any updates for the upcoming fiscal year by answering the "Yes/No" question provided in each Section of Parts 1-3.

- If Yes is indicated selected, the information provided for Year 1 will be editable and State users can make any necessary changes to their project plan. (Note: Trend Analysis information that supports your current activities is not editable.) Answer carefully as there is only one opportunity to select "Yes" before the question is locked.
- If "No" is selected, then no information in this section will be editable and the user should move forward to the next section.

All multi-year and annual update plans have been pre-populated with data and information from their FY 2020 plans. States must carefully review and update this information to reflect FY 2021 activities prior to submission to FMCSA. The financial information and certifications will be updated each fiscal year.

- Any information that is added should detail major programmatic changes. Do not include minor modifications that reflect normal business operations (e.g., personnel changes).
- Add any updates to the narrative areas and indicate changes by preceding it with a heading (e.g., FY 2021 update). Include descriptions of the changes to your program, including how data tables were modified.

Personally Identifiable Information - **PII** is information which, on its own or matched with other data, would permit identification of an individual. Examples of PII include: name, home address, social security number, driver's license number or State-issued identification number, date and/or place of birth, mother's maiden name, financial, medical, or educational records, non-work telephone numbers, criminal or employment history, etc. PII, if disclosed to or altered by unauthorized

individuals, could adversely affect the Agency's mission, personnel, or assets or expose an individual whose information is released to harm, such as identity theft.

States are reminded <u>not</u> to include any PII in their CVSP. The final CVSP approved by FMCSA is required to be posted to a public FMCSA website.

Part 1 Section 2 - Mission/Goal Statement

Instructions:

Briefly describe the mission or goal of the lead State commercial motor vehicle safety agency responsible for administering this Commercial Vehicle Safety Plan (CVSP) throughout the State.

NOTE: Please do not include information on any other FMCSA grant activities or expenses in the CVSP.

The primary mission of the Motor Carrier Safety Division (MCSD) of the Mississippi Department of Public Safety (MDPS), with assistance from the Mississippi Department of Transportation(MDOT), is to reduce the number and severity of crashes, injuries, fatalities, and hazardous material (HM) spills involving commercial motor vehicles (CMV). One of the top priorities of the MCSD is to ensure the mobility of people and goods by providing a safe transportation system throughout the State of Mississippi. The goal of the MCSD is to detect and correct safety defects, driver deficiencies, and unsafe motor carrier practices before they become contributing factors to crashes. The number and severity of CMV-involved crashes and hazardous material incidents can be reduced through consistent, uniform, and effective CMV safety programs which include driver/vehicle safety inspections, post-crash inspections, strict high quality traffic enforcement, compliance reviews, and public awareness education campaigns. Through these practices the MCSD can reduce the number of the State of Mississippi's CMV fatal crashes and to achieve a national goal to reduce large truck and bus related fatalities.

Part 1 Section 3 - MCSAP Structure Explanation

Instructions:

Briefly describe the State's commercial motor vehicle (CMV) enforcement program funded by the MCSAP grant.

NOTE: Please do not include activities or expenses associated with any other FMCSA grant program.

The Mississippi Department of Public Safety, Motor Carrier Safety Division (MCSD) is the designated lead agency for the Motor Carrier Safety Assistance Program (MCSAP). MCSD is a comprehensive commercial motor vehicle enforcement agency. The MCSD is comprised of thirty (30) Motor Carrier Trooper/Inspectors (24 current, 6 vacancies requested to be filled) trained to conduct Driver/Vehicle Safety Inspections in accordance with the Northern American Standard Inspection Procedures. Other MCSD staff include three Compliance Review Officers, and 17 support personnel including New Entrant staff, IT, training, and administrative support. MCSD will partner with the Mississippi Department of Transportation (MDOT) for Fiscal Years 2021-2023 to continue assisting with roadside inspections. MDOT will provide the services of around 165 officers. The relationship with MDOT to MCSD is that of a participation agency in a collaborative effort with MCSD to perform activities in accordance with the standards and procedures approved by the FMCSA as they relate to the performance of vehicle and driver inspections, the placement of vehicles and drivers out of service, and any other requirements imposed through law or regulations pertaining to activities funded through the MCSAP.

The MCSD uses various approaches to enforcement and compliance depending on each enforcement district's configuration, which includes the availability of fixed facilities, off-road locations, number of mobile units and personnel. Inspections are conducted at fixed facilities, off-road locations, during traffic stops, and at terminal locations. MCSD has a policy that requires all inspections be performed in a safe location. Level I inspections are not performed on the shoulder of the highway. All MCSD Troopers/Inspectors are trained and required to perform all levels of inspections including hazardous materials. Commercial Drivers Licenses (CDLs) are routinely checked as part of all safety inspections with the exception of Level V. Mississippi uses MCSAP access to CDLIS as part of our Aspen System.

The MDPS has a drug interdiction program (Criminal Patrol Unit) consisting of eighteen troopers including five canines and handlers and one supervisor who have received training from the NTC in Drug Interdiction. MCSD Trooper/Inspectors (law enforcement certified) received DUI standardized field sobriety training and drug recognition training during patrol school. Several troopers have received advanced training in drug and narcotics awareness.

MCSD will be working with the Mississippi State Tax Commission and MDOT to continue the CVSIN program. MCSD uses several methods to verify vehicle out-of-service violations, including re-inspection of vehicles and covert operations.

As of September 25, 2020, the Motor Carrier Safety Division has 24 certified inspectors and 6 inspector vacancies have been requested to be filled for a total of 30 inspectors. The vacancies are attributed to retirement and transfer to other departments of the Mississippi Highway Patrol. Currently there are two compliance review officers and three New Entrant auditors with five more to be trained.

Part 1 Section 4 - MCSAP Structure

Instructions:

Complete the following tables for the MCSAP lead agency, each subrecipient and non-funded agency conducting eligible CMV safety activities.

The tables below show the total number of personnel participating in MCSAP activities, including full time and part time personnel. This is the total number of non-duplicated individuals involved in all MCSAP activities within the CVSP. (The agency and subrecipient names entered in these tables will be used in the National Program Elements—Roadside Inspections area.)

The national program elements sub-categories represent the number of personnel involved in that specific area of enforcement. FMCSA recognizes that some staff may be involved in more than one area of activity.

Lead Agency Information				
Agency Name:	MS DEPARTMENT OF PUBLIC SAFETY MOTOR CARRIER SAFETY DIVISION			
Enter total number of personnel participating in MCSAP activities	47			
National Program Elements	Enter # personnel below			
Driver and Vehicle Inspections	30			
Traffic Enforcement Activities	30			
Investigations*	6			
Public Education and Awareness	30			
Data Collection and Reporting	30			
* Formerly Compliance Reviews and Includes New Entrant Safety Audits				

Subrecipient Information				
Agency Name:				
Enter total number of personnel participating in MCSAP activities	0			
National Program Elements	Enter # personnel below			
Driver and Vehicle Inspections	0			
Traffic Enforcement Activities	0			
Investigations*	0			
Public Education and Awareness	0			
Data Collection and Reporting	0			
* Formerly Compliance Reviews and Includes New Entrant Safety Audits				

Non-funded Agency Information		
Total number of agencies:	1	
Total # of MCSAP Participating Personnel:	165	

Part 2 - Crash Reduction and National Program Elements

Part 2 Section 1 - Overview

Part 2 allows the State to provide past performance trend analysis and specific goals for FY 2021 - 2023 in the areas of crash reduction, roadside inspections, traffic enforcement, audits and investigations, safety technology and data quality, and public education and outreach.

In past years, the program effectiveness summary trend analysis and performance goals were separate areas in the CVSP. Beginning in FY 2017, these areas have been merged and categorized by the National Program Elements as described in <u>49 CFR 350.109</u>. This change is intended to streamline and incorporate this information into one single area of the CVSP based upon activity type.

Note: For CVSP planning purposes, the State can access detailed counts of its core MCSAP performance measures. Such measures include roadside inspections, traffic enforcement activity, investigation/review activity, and data quality by quarter for the current and past two fiscal years using the State Quarterly Report and CVSP Data Dashboard, and/or the CVSP Toolkit on the A&I Online website. The Data Dashboard is also a resource designed to assist the State with preparing their MCSAP-related quarterly reports and is located at: <u>http://ai.fmcsa.dot.gov/StatePrograms/Home.aspx</u>. A user id and password are required to access this system.

In addition, States can utilize other data sources available on the A&I Online website as well as internal State data sources. It is important to reference the data source used in developing problem statements, baselines and performance goals/ objectives.

Part 2 Section 2 - CMV Crash Reduction

The primary mission of the Federal Motor Carrier Safety Administration (FMCSA) is to reduce crashes, injuries and fatalities involving large trucks and buses. MCSAP partners also share the goal of reducing commercial motor vehicle (CMV) related crashes.

Trend Analysis for 2015 - 2019

Instructions for all tables in this section:

Complete the tables below to document the State's past performance trend analysis over the past five measurement periods. All columns in the table must be completed.

- Insert the beginning and ending dates of the five most recent State measurement periods used in the Measurement Period column. The measurement period can be calendar year, Federal fiscal year, State fiscal year, or any consistent 12-month period for available data.
- In the Fatalities column, enter the total number of fatalities resulting from crashes involving CMVs in the State during each measurement period.
- The Goal and Outcome columns allow the State to show its CVSP goal and the actual outcome for each measurement period. The goal and outcome must be expressed in the same format and measurement type (e.g., number, percentage, etc.).
 - In the Goal column, enter the goal from the corresponding CVSP for the measurement period.
 - In the Outcome column, enter the actual outcome for the measurement period based upon the goal that was set.
- Include the data source and capture date in the narrative box provided below the tables.
- If challenges were experienced while working toward the goals, provide a brief narrative including details of how the State adjusted the program and if the modifications were successful.

ALL CMV CRASHES

Select the State's method of measuring the crash reduction goal as expressed in the corresponding CVSP by using the drop-down box options: (e.g. large truck fatal crashes per 100M VMT, actual number of fatal crashes, actual number of fatalities, or other). Other can include injury only or property damage crashes.

Goal measurement as defined by your State: Other

If you select 'Other' as the goal measurement, explain the #large truck/bus crashes	measurement used in	the text box p	rovided:
Measurement		Caal	Outor

Measurement Period (Include 5 Periods)		Fatalities	Goal	Outcome
Begin Date	End Date			
01/01/2019	12/31/2019	51	1657	1396
01/01/2018	12/31/2018	106	1708	1438
01/01/2017	12/31/2017	102	1720	1413
01/01/2016	12/31/2016	80	1588	1321
01/01/2015	12/31/2015	73	1563	1287

MOTORCOACH/PASSENGER CARRIER CRASHES

Select the State's method of measuring the crash reduction goal as expressed in the corresponding CVSP by using the drop-down box options: (e.g. large truck fatal crashes per 100M VMT, actual number of fatal crashes, actual number of fatalities, other, or N/A).

Goal measurement as defined by your State: Other

If you select 'Other' or 'N/A' as the goal measurement, explain the measurement used in the text box provided: # bus crashes

Measurement Period (Include 5 Periods)		Fatalities	Goal	Outcome
Begin Date	End Date			
01/01/2019	12/31/2019	3	123	134
01/01/2018	12/31/2018	7	129	126
01/01/2017	12/31/2017	9	120	129
01/01/2016	12/31/2016	0	109	134
01/01/2015	12/31/2015	6	103	128

Hazardous Materials (HM) CRASH INVOLVING HM RELEASE/SPILL

Hazardous material is anything that is listed in the hazardous materials table or that meets the definition of any of the hazard classes as specified by Federal law. The Secretary of Transportation has determined that hazardous materials are those materials capable of posing an unreasonable risk to health, safety, and property when transported in commerce. The term hazardous material includes hazardous substances, hazardous wastes, marine pollutants, elevated temperature materials, and all other materials listed in the hazardous materials table.

For the purposes of the table below, HM crashes involve a release/spill of HM that is part of the manifested load. (This does not include fuel spilled from ruptured CMV fuel tanks as a result of the crash).

Select the State's method of measuring the crash reduction goal as expressed in the corresponding CVSP by using the drop-down box options: (e.g., large truck fatal crashes per 100M VMT, actual number of fatal crashes, actual number of fatalities, other, or N/A).

Goal measurement as defined by your State: Actual # Fatalities

If you select 'Other' or 'N/A' as the goal measurement, explain the measurement used in the text box provided:

Measurement Period (Include 5 Periods)		Fatalities	Goal	Outcome
Begin Date	End Date			
01/01/2019	12/31/2019	0	0	0
01/01/2018	12/31/2018	0	0	0
01/01/2017	12/31/2017	0	0	0
01/01/2016	12/31/2016	0	0	0
01/01/2015	12/31/2015	0	0	0

Enter the data sources and capture dates of the data listed in each of the tables above. A & I FMCSA as of June 26, 2020

Narrative: Describe any difficulties achieving the goal, problems encountered, obstacles overcome, lessons learned, etc.

NARRATIVE:

Mississippi is located in the southeastern region of the United States, with 46,923 square miles inland area, and 63.3 persons per square mile. There are 74,887 miles of roadway, 10,958 miles of county roads and 46,923 square miles. Mississippi's population, based on the 2020 projected census number, is 2,994,029. Mississippi has 82 counties, which can be divided into the following regions: Gulf Coast, Piney Woods, Southwestern, Central, Delta, Northern Hills, and Northeastern. The Mississippi Highway Patrol covers the entire state of Mississippi and is divided into nine districts or Troops, which are located in three regions: northern, central, and southern. The Motor Carrier Safety Division covers the entire state. Several major interstates pass through the state, including I-10 and HIghway 49 in the Southern Region, and I-55, I -59, and I-20 in the Central and Northern Regions. Gambling facilities are located on the Gulf Coast, Tunica, Natchez, Vicksburg, and Neshoba County.

Mississippi has eight public universities: Jackson State University in Jackson, the University of Mississippi in Oxford, Mississippi State University in Starkville, Mississippi University for Women in Columbus, University of Southern Mississippi in Hattiesburg, Alcorn State University in Port Gibson, Mississippi Valley State University in Itta Bena, and Delta State University in Cleveland.

According to the MS State Tax Commission and the Department of Public Safety, Mississippi has 2,545,707 licensed drivers, 56,406 motorcyle registrations, and 2,650,247 registered vehicles. According to Driver's Services, there are 420,236 non-CDL driver's licenses and 30,847 CDL driver's licenses issued annually. CDL licenses issued are as follows: 22,956 Class A, 7,129 Class B, and 762 Class C.

The State of Mississippi has four areas where commercial motor vehicle crashes are occurring at an alarming rate, accounting for 37% of all CMV crashes in the state. These four high crash corridors are in the following areas: the Southern Region consisting of Harrison County and Jackson County I-10, the Central Region consisting of Desoto County and Rankin County I-20, Lauderdale County I-20, and the Northern Region consisting of Desoto County I-55 and Lee County I-22. Lee County is located in the northeastern part of the state and has emerged as a problem area for CY 2021. These areas are generally under construction with several work zones and are major interstates and highways. Highway 49, a major trucking route, runs from Jackson to Gulfport. Highway 49 is a four lane highway with unlimited access from cross roads and highways, which comes with its own set of unique traffic safety problems. Casinos in the Coastal and Delta counties are tourist resort areas with a large number of tour buses from all over the U.S. Desoto County is one of the fastest growing areas in the country. As a suburb of Memphis, Tennessee, Desoto County is also a direct route to the Tunica casinos.

Last year, CMV related rollover crashes accounted for 13% of the total number of CMV crashes or 182 out of 1396 crashes. The FY 2021-2023 cCVSP will take a two pronged approach to address the state and national CMV traffic safety issues. MCSD focuses on high crash corridor enforcment in specific counties continually recording higher number of CMV crashes. Other areas of the state require a broader approach that includes public education. A tremendous number of large trucks and

buses pass through this state every day. The MCSD will strive to make Mississippi roads and highways a safer place for trucks, buses, and the motoring public.

DUE to COVID 19 in CY 2020, MCSD has seen a reduction in number of roadside inspections, compliance reviews, details, public information activities, and traffic enforcement. MCSD anticipates this reduced activity will continue into FY 2021 with COVID cases in Mississippi on the rise.

Narrative Overview for FY 2021 - 2023

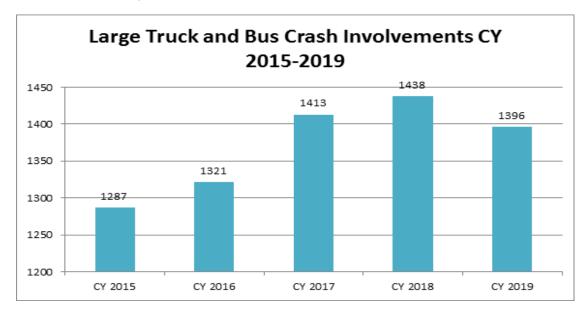
Instructions:

The State must include a reasonable crash reduction goal for their State that supports FMCSA's mission to reduce the national number of crashes, injuries and fatalities involving commercial motor vehicles. The State has flexibility in setting its goal and it can be based on raw numbers (e.g., total number of fatalities or CMV crashes), based on a rate (e.g., fatalities per 100 million VMT), etc.

Problem Statement Narrative: Describe the identified problem, include baseline data and identify the measurement method.

Problem Statement:

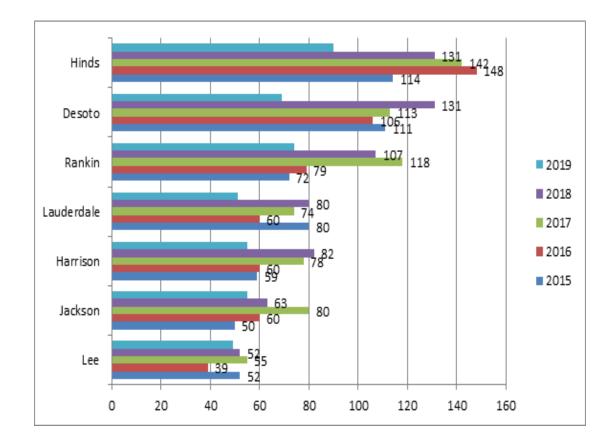
Mississippi has seen an increase in CMV traffic crashes with both large trucks and passenger carriers utilizing consistent high visibility enforcement and a paid media campaign. Over the past five years, CMV crashes have increased from 1287 in 2015 to 1438 in 2018. The chart below depicts a downward trend, with a 3% *decrease* in CMV crash involvement from CY 2018 to CY 2019.



The Mississippi Commercial Motor Vehicle Crash Reduction Plan will continue with the twopronged approach in FY 2021, FY 2022, and FY 2023, which includes high visibility and public education to address the increase in CMV crashes statewide. MCSD will continue to conduct high visibility enforcement on the targeted counties, corridors and municipalities where the data show a high occurrence of cmv fatalities and crashes.

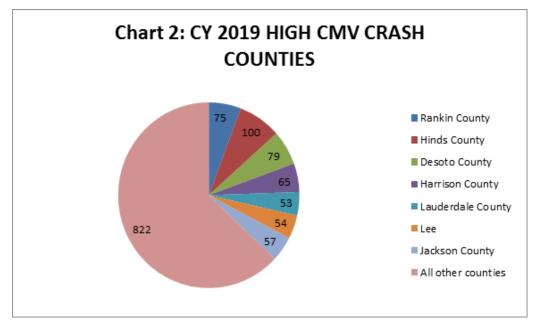
Crash Reduction Goal: Mississippi will aim to reduce CMV crashes statewide by 9% over the next three years, from 1396 in CY 2019 to 1354 or 3% in CY 2021, 1310 or 3% in CY 2022, and 1271 or 3% in CY 2023. The MCSD will continue to focus strong enforcement efforts in the top seven CMV crash counties.

In CY 2019, the top seven highly populated counties for large truck fatal and nonfatal crashes were Rankin, Hinds, Desoto, Harrison, Jackson, Lauderdale, and Lee. With these increased enforcement efforts specifically to these counties, Rankin County fatal and non-fatal large truck crashes decreased from 118 in 2017 to 74 in 2019. Hinds County crashes decreased as well, with 142 in 2017 to 90 in 2019. Rankin and Hinds Counties border each other with approximately 15-20 miles of Interstate I-20 in incorporated areas with extremely high CMV traffic. Lauderdale County, located on the I-20 corridor, is included as a high crash county after a steady increase in large truck crashes during the past five years, with 361 CMV crashes during this time frame. Lauderdale County, although not bordering Hinds and Rankin, is located along I-20 to the east side of the state with heavy interstate CMV traffic. Desoto County CMV large truck crash numbers decreased from 113 in 2017 to 69 in 2019, with 15 miles of Interstate I-55. Lee County along I-22 has emerged as a problem area for CMV crashes. Efforts to reduce CMV crashes in Harrison and Jackson Counties along Interstate I-10 have prduced a reduction in CMV crashes. Harrison County CMV crashes decreased from 78 in 2017 to 55 in 2019, and Jackson County CMV crashes decreased from 80 in 2017 to 55 in 2019. (Data source: A & I June 5, 2020)



2015-2019 Number of CMV Large Truck Crashes for Top 7 Crash Counties

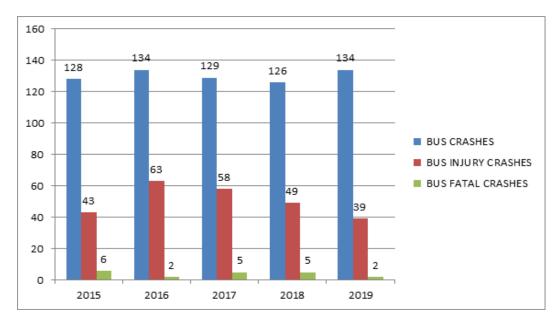
During CY 2021-2023 the MCSD will focus on the top seven CMV large truck and bus crash counties, which presently include Hinds, Rankin, Desoto, Harrison, Jackson, Lauderdale, and Lee. Annual reviews of the top seven counties will be conducted to determine if different counties account for the highest number of CMV fatalities. These seven counties comprise four high crash corridors: (1) Harrison and Jackson Counties 1-10, (2) Hinds, Rankin, Lauderdale Counties 1-20, (3) Desoto County I-55 and (4) Lee County I -22. The focus will remain on these high crash corridors for high visibility traffic enforcement in order to successfully decrease the number of large truck crashes. These seven counties accounted for approximately 37% of the 1187 total large truck crashes in the state. Mississippi has a total of 82 counties.



Performance objective: MCSD will reduce the number of passenger carrier crashes by 15% over the next three years by 5% per year, from a total of 134 in CY 2019 to 127 in CY 2021, 121 in CY 2022, and 115 in CY 2023.

CMV Passenger Carrier/Bus Safety and crash reduction will continue to be a state and national priority in FY 2021-2023. The table below depicts the trend in CMV crashes in the state. In 2015, there were 128 passenger transport crashes with 6 fatal crashes. Bus crashes increased in 2016, with 134 crashes. In 2017, there were 129 bus crashes, 126 bus crashes in 2018, and in 2019, again there is an increase in bus crashes to 134. (Data sources: 6/05/2020; A&I On-Line,MCMIS and FARS)

CY 2015-2019 BUS CRASHES BY INJURY AND FATAL



In FY 2021-2023, as in previous eCVSPs, the MCSD plans to concentrate on passenger carriers as part of the commercial vehicle safety plan. Mississippi has a large concentration of bus traffic in the northern and coastal regions of the state. Casinos in Harrison, Hancock, Neshoba, and Tunica Counties attract a large number of tour buses in the state, resulting in higher numbers of bus crashes. MCSD plans to increase inspection efforts in the high traffic areas within the state for FY 2021-2023. At least one bus inspection strike-force detail per quarter or four per year will be performed throughout FY 2021-2023. These activities will include Federal and MCSD efforts.(Data sources: Data Snapshot as of June 5, 2020, A&I On-Line, MCMIS and FARS)

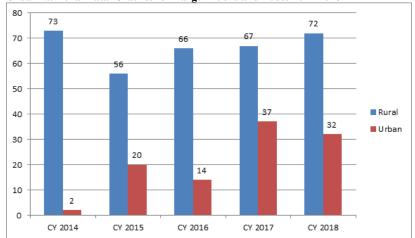
HAZARDOUS MATERIAL INSPECTIONS FOR FY 2015- 2019

Fatalities remain at zero in 2019 for HM crashes. This low fatality rate is due to the fact that Mississippi has worked diligently to *reduce* the number of HM transport crashes by steadily *increasing* the number of HM inspections over the past five years. In FY 2019, MCSD conducted 48,365 roadside inspections, with 5453 HM vehicle inspections. To further reduce the number of HM transport crashes and maintain HM fatalities at zero, the MCSD will increase the number of HM inspections by 3% per year, for a total of 9% by 2023.

Performance Objective: MCSD will increase HM inspections by 9% over the next three years, from 5453 in FY 2019 to 5616 in FY 2021, 5784 in FY 2022, and 5957 in FY 2023.

Rural Roads:

The Mississippi Highway System consists of slightly over 74,000 miles of roads and streets. Of these miles, 64,000 miles are located in rural areas, and 10,000 miles are in urban areas. Rural road mileage accounts for 85% of total road miles and 70% of miles traveled by system in the rural and urban areas. According to a recent study, Mississippi's rural roads are ranked some of the worst in the nation. The findings by TRIP, a national transportation research group, lists Mississippi tied with New Mexico for fifth among the 50 states. The poor conditions of Mississippi roads and high numbers of traffic crashes have been associated with the heavy CMV traffic that travels through the state daily. Fatal Crashes on rural roads in Mississippi are shown on the graph below.



Urban vs. Rural Fatal Crashes for Large Trucks and Buses 2014-2018

During FY 2021- FY 2023, the MCSD will focus on roads designated as rural in the top seven CMV crash counties, which include Hinds, Rankin, Lauderdale, Lee, Desoto, Harrison, and Jackson. These seven counties comprise three high crash corridors: (1) Harrison and Jackson Counties 1-10, (2) Hinds, Rankin, and Lauderdale Counties 1-20, (3) Desoto County I-55, and (4) Lee County I-22. The focus will remain on these high crash corridors for high visibility traffic enforcement in order to successfully decrease the number of large truck crashes. These seven counties accounted for approximately 37% of the 1187 total large truck crashes in the state. Mississippi has a total of 82 counties.

Performance Objective:

To decrease commercial motor vehicle crashes in the high crash corridor areas of Desoto, Harrison, Hinds, Lauderdale, Lee, Jackson and Rankin Counties by 5%, from 483 during 2019 to 459 by the end of the 2021.

During FY 2021-23, MCAP troopers will conduct four rural roads details in high crash corridors working eight hour shifts with at least eight motor carrier units at each detail.

Enter the data source and capture date: A & I June 26,2020

Projected Goal for FY 2021 - 2023:

In the table below, state the crash reduction goal for each of the three fiscal years. The method of measurement should be consistent from year to year. For example, if the overall crash reduction goal for the three year period is 12 percent, then each annual goal could be 4 percent.

Fiscal Year	Annual Crash Reduction Goals
2021	1354
2022	1310
2023	1271

Mississippi will aim to reduce CMV crashes statewide by 9% over the next three years, from 1396 in CY 2019 to 1354 or 3% in FY 2021, 1310 or 3% in FY 2022, and 1271 or 3% in FY 2023.

Program Activities for FY 2021 - 2023: States must indicate the activities, and the amount of effort (staff hours, inspections, traffic enforcement stops, etc.) that will be resourced directly for the program activities purpose. FY 2021-2023 Program Activities

The MCSD traffic enforcement program focuses on inspections of CMVs that have been stopped due to traffic violations. The program also focuses on non-CMV vehicles that have committed traffic violations within close proximity of a CMV. MCSD will focus on rural road CMV traffic during FY 2021-23 as well.

Overall, 26 FTE MCSD troopers spend approximately 15% of their time on traffic enforcement without inspection, 80% traffic enforcement with inspection, and 5% outreach in their respective counties. There are 4 FTE MCSD Troopers who spend 10% of their time on traffic enforcement without inspection, 70% traffic enforcement with inspection, and 20% public relations and outreach. Two compliance review officers are dedicated to compliance review, and all MCSD troopers are certified in New Entrant audits.

MCSD will develop a schedule of monthly traffic enforcement details focusing on CMVs committing traffic violations. Additional details will be conducted in areas that receive complaints or public notification. These details will operate 2 to 3 days per month utilizing 3 to 4 troopers working nine hour shifts. Details will also be scheduled in high crash corridors which will be manned by 9 to 10 MCSD troopers working nine hour shifts.

MCSD shall schedule quarterly traffic enforcement details that focus on non-CMV drivers committing traffic violations in close proximity of a CMV. MCSD troopers will be scheduled to saturation details in high crash corridors identified through analysis of data available through A&I Online and State crash records focusing efforts on traffic enforcement and inspections. MCSD will perform quarterly traffic enforcement details focusing on non-CMV driver behaviors in identified high crash corridors. Based on the monthly inspection tracking numbers, MCSD will make needed adjustments to enforcement detail locations and/or the number of troopers participating in details. Based on the types of violations being issued, MCSD will be able to identify specific violation types to watch for and/or to focus efforts on. MCSD will analyze the data collected through enforcement details to determine the effectiveness of this strategy, adjustments to the strategy will be made as deemed necessary.

Performance Measurements and Monitoring: The State will monitor the effectiveness of its CMV Crash Reduction Goal quarterly and annually by evaluating the performance measures and reporting results in the required Standard Form - Performance Progress Reports (SF-PPRs).

Describe how the State will conduct ongoing monitoring of progress in addition to quarterly reporting.

Based on the monthly inspection tracking numbers, MCSD will make needed adjustments to enforcement detail locations and/or the number of troopers participating in details. Based on the types of violations being issued, MCSD will be able to identfy specific violations types to watch for and focus efforts on. MCSD will analyze the data collected through enforcement details to determine the effectiveness of this strategy, adjustments to the strategy will be made as deemed necessary.

Quarterly data as reported on A & I will be examined for problems that need immediate attention. All quarterly data will be reported on the SF-PPR.

Part 2 Section 3 - Roadside Inspections

In this section, provide a trend analysis, an overview of the State's roadside inspection program, and projected goals for FY 2021 - 2023.

Note: In completing this section, do NOT include border enforcement inspections. Border Enforcement activities will be captured in a separate section if applicable.

Trend Analysis for 2015 - 2019

Inspection Types	2015	2016	2017	2018	2019
Level 1: Full	17941	15323	13449	14524	14114
Level 2: Walk-Around	31692	28773	31955	30785	32578
Level 3: Driver-Only	20942	17840	18292	13085	7226
Level 4: Special Inspections	254	901	64	34	11
Level 5: Vehicle-Only	229	353	316	289	84
Level 6: Radioactive Materials	0	0	0	0	0
Total	71058	63190	64076	58717	54013

Narrative Overview for FY 2021 - 2023

Overview:

Describe components of the State's general Roadside and Fixed-Facility Inspection Program. Include the day-to-day routine for inspections and explain resource allocation decisions (i.e., number of FTE, where inspectors are working and why).

Enter a narrative of the State's overall inspection program, including a description of how the State will monitor its program to ensure effectiveness and consistency.

For FY 2021-2023, MCSD will continue its agreement with the Mississippi Department of Transportation (MDOT) to help complete driver/vehicle inspections statewide. MCSD roadside inspectors will continue to use ISS and Query Central with CSA improvements to highlight carriers and drivers who are deficient in the BASICs and target those areas during inspections. All OOS carriers will be run through the Query and will not be allowed to proceed. MCSD has been performing, on average, 4,501 roadside inspections per month during CY 2019. MCSD is on track to complete 55,000 inspections for FY 2020.

Performance Goal: MCSD plans to conduct at least 55,000 inspections for FY 2021, 56,000 for FY 2022, and 57,000 for FY 2023. During FY 2021-2023, Level 5 inspections will be restricted to requests from FMCSA during a motor carrier strike force or during a compliance review. MCSD inspectors may conduct Level 5 inspections during May and June in order to meet the minimum CVSA requirements of eight per inspector per year.

Performance Measure: To conduct at least 13,750 inspections per quarter, utilizing the 30 MHP troopers and 2 Compliance Review Officers (Total 32) dedicated to the MCSAP program and the assistance of MDOT officers. MDOT is classified as a non-funded agency.

DUE to COVID 19 cases in Mississippi in CY 2020, the number of inspections was reduced. Lower activity may continue into FY 2021 if cases continue to rise.

Projected Goals for FY 2021 - 2023

Instructions for Projected Goals:

Complete the following tables in this section indicating the number of inspections that the State anticipates conducting during Fiscal Years 2021 - 2023. For FY 2021, there are separate tabs for the Lead Agency, Subrecipient Agencies, and Non-Funded Agencies—enter inspection goals by agency type. Enter the requested information on the first three tabs (as applicable). The Summary table totals are calculated by the eCVSP system.

To modify the names of the Lead or Subrecipient agencies, or the number of Subrecipient or Non-Funded Agencies, visit <u>Part 1, MCSAP Structure</u>.

Note:Per the <u>MCSAP Comprehensive Policy</u>, States are strongly encouraged to conduct at least 25 percent Level 1 inspections and 33 percent Level 3 inspections of the total inspections conducted. If the State opts to do less than these minimums, provide an explanation in space provided on the Summary tab.

MCSAP Lead Agency

Lead Agency is: MS DEPARTMENT OF PUBLIC SAFETY MOTOR CARRIER SAFETY DIVISION

Enter the total number of certified personnel in the Lead agency: 30

	Projected Goals for FY 2021 - Roadside Inspections					
Inspection Level	Non-Hazmat	Hazmat	Passenger	Total	Percentage by Level	
Level 1: Full	2233	1900	142	4275	30.24%	
Level 2: Walk-Around	2209	2500	36	4745	33.56%	
Level 3: Driver-Only	3485	1149	30	4664	32.99%	
Level 4: Special Inspections	265	22	2	289	2.04%	
Level 5: Vehicle-Only	106	45	15	166	1.17%	
Level 6: Radioactive Materials	0	0	0	0	0.00%	
Sub-Total Lead Agency	8298	5616	225	14139		

MCSAP subrecipient agency

Complete the following information for each MCSAP subrecipient agency. A separate table must be created for each subrecipient.

Subrecipient is:

Enter the total number of certified personnel in this funded agency: 0

	Projected Goals for FY 2021 - Subrecipients					
Inspection Level	Non-Hazmat	Hazmat	Passenger	Total	Percentage by Level	
Level 1: Full				0	%	
Level 2: Walk-Around				0	%	
Level 3: Driver-Only				0	%	
Level 4: Special Inspections				0	%	
Level 5: Vehicle-Only				0	%	
Level 6: Radioactive Materials				0	%	
Sub-Total Funded Agencies	0	0	0	0		

Non-Funded Agencies

Total number of agencies:	1
Enter the total number of non-funded certified officers:	166
Enter the total number of inspections projected for FY 2021:	43066

Summary

		Summary fo	als for FY 2021 r All Agencies		
MCSAP Lead Agency: # certified personnel: 3		OF PUBLIC SA	FETY MOTOR CAR	RIER SAFETY D	IVISION
Subrecipient Agencies # certified personnel: 0					
Number of Non-Funded # certified personnel: # projected inspections	166				
Inspection Level	Non-Hazmat	Hazmat	Passenger	Total	Percentage by Level
Level 1: Full	2233	1900	142	4275	30.24%
Level 2: Walk-Around	2209	2500	36	4745	33.56%
Level 3: Driver-Only	3485	1149	30	4664	32.99%
Level 4: Special Inspections	265	22	2	289	2.04%
Level 5: Vehicle-Only	106	45	15	166	1.17%
Level 6: Radioactive Materials	0	0	0	0	0.00%
Total ALL Agencies	8298	5616	225	14139	

Note: If the minimum numbers for Level 1 and Level 3 inspections are less than described in the <u>MCSAP</u> <u>Comprehensive Policy</u>, briefly explain why the minimum(s) will not be met.

Note: States in Year 2 or Year 3 of a multi-year plan cannot edit the table shown below. It should be used as a	
reference.	

Projected Goals for FY 2022 Roadside Inspections	Lead Agency	Subrecipients	Non-Funded	Total
Enter total number of projected inspections	14139	0	40861	55000
Enter total number of certified personnel	30	0	134	164
Projected Goals for FY 2023 Roadside Inspections				
Enter total number of projected inspections	14139	0	40861	55000
Enter total number of certified personnel	30	0	134	164

Part 2 Section 4 - Investigations

Describe the State's implementation of FMCSA's interventions model for interstate carriers. Also describe any remaining or transitioning compliance review program activities for intrastate motor carriers. Include the number of personnel assigned to this effort. Data provided in this section should reflect interstate and intrastate investigation activities for each year.

The State does not conduct investigations. If this box is checked, the tables and narrative are not required to be completed and won't be displayed.

Trend Analysis for 2015 - 2019

Investigative Types - Interstate	2015	2016	2017	2018	2019
Compliance Investigations	0	0	0	0	0
Cargo Tank Facility Reviews	0	0	0	0	0
Non-Rated Reviews (Excludes CSA & SCR)	4	0	0	0	0
CSA Off-Site	0	0	0	0	11
CSA On-Site Focused/Focused CR	89	82	124	69	46
CSA On-Site Comprehensive	21	25	17	10	21
Total Investigations	114	107	141	79	78
Total Security Contact Reviews	1	3	2	2	0
Total Terminal Investigations	1	1	3	1	6

Investigative Types - Intrastate	2015	2016	2017	2018	2019
Compliance Investigations	0	0	0	0	0
Cargo Tank Facility Reviews	0	0	0	0	0
Non-Rated Reviews (Excludes CSA & SCR)	0	0	0	0	0
CSA Off-Site	0	0	0	0	1
CSA On-Site Focused/Focused CR	0	0	13	0	0
CSA On-Site Comprehensive	0	0	0	0	0
Total Investigations	0	0	13	0	1
Total Security Contact Reviews	0	0	0	0	0
Total Terminal Investigations	0	0	0	1	1

Narrative Overview for FY 2021 - 2023

Instructions:

Describe the State's implementation of FMCSA's interventions model to the maximum extent possible for interstate carriers and any remaining or transitioning compliance review program activities for intrastate motor carriers. Include the number of personnel assigned to this effort.

Projected Goals for FY 2021 - 2023

Complete the table below indicating the number of investigations that the State anticipates conducting during FY 2021 - 2023.

Projected Goals for FY 2021 - 2023 - Investigations						
	FY 2	2021	FY 2	2022	FY 2023	
Investigation Type	Interstate	Intrastate	Interstate	Intrastate	Interstate	Intrastate
Compliance Investigations	0	0	0	0	0	0
Cargo Tank Facility Reviews	0	0	1	0	1	0
Non-Rated Reviews (Excludes CSA & SCR)	3	0	5	0	5	0
CSA Off-Site	0	0	0	0	0	0
CSA On-Site Focused/Focused CR	90	0	91	0	96	0
CSA On-Site Comprehensive	27	0	28	0	28	0
Total Investigations	120	0	125	0	130	0
Total Security Contact Reviews	5	0	6	0	6	0
Total Terminal Investigations	1	0	1	0	1	0

Add additional information as necessary to describe the carrier investigation estimates. The numbers provided in the charts reflect Fiscal Year Data.

Program Activities: Describe components of the State's carrier investigation activities. Include the number of personnel participating in this activity.

In order to increase the number of compliance reviews being performed, MCSD has trained two (2)compliance review investigators one @ 100% and one @50%dedicated. One compliance review position is currently vacant. These two compliance review officers work with the other 30 MCSD troopers who comprise the enforcement/inspection unit (TOTAL 32).

MCSD has implemented FMCSA's interventions model for interstate carriers The two compliance review investigators receive assignments from the FMCSA Mississippi Division Office. When assignments are given, full compliance reviews or interventions are scheduled within one week. The MCSD staff will monitor the training progress through contact with FMCSA staff assisting with compliance review training. Investigators will be trained on a on-going basis to ensure knowledge of the most up to date intervention practices, and will use the most recent version of eFOTM. MCSD shall monitor the number and quality of the compliance reviews being performed. A&I Online data will be used to monitor the progress of the compliance review efforts. Based upon the analysis of the completed reviews, adjustments will be made to this strategy as deemed necessary.

MCSD will follow the CSA intervention protocol for communicating with carriers early, investigate safety problems and follow up for compliance. The current data gathered for traffic enforcement stops and crash statistics will be used to determine if carriers require a warning letter. Follow up investigations, either offsite or onsite focused, will be conducted for carriers who continue to have safety problems after the warning letter, and corrective action plans will be developed when necessary. The number of warning letters issued to carriers will be tracked as will the number of

inspections performed through the SMS system. The MCSD staff will monitor the evaluation and intervention process through contact with FMCSA staff assisting with compliance review. MCSD shall make use of measurement results to identify carriers for Compliance, Safety, Accountability (CSA) interventions. Utilizing the measurement results, MCSD will evaluate why safety problems are occurring, recommend remedies, encourage corrective action(s), and where corrective action is inadequate, invoke strong penalties.

The On-Road Safety Performance (BASICs) will be used to determine the number of roadside inspections incurred and number of state-reported crashes. Work products will be reviewed for errors, and interventions will be conducted in a manner consistent with standard procedures. MCSD and its MCSAP partners will conduct at least one terminal inspection per year and one special emphasis roadside inspection per quarter for a total of four to reduce passenger carrier crashes. MCSD along with our MCSAP partners will conduct on site and road side inspections on passenger carriers and drivers.

Performance Measurements and Monitoring: Describe all measures the State will use to monitor progress toward the annual goals. Further, describe how the State measures qualitative components of its carrier investigation program, as well as outputs.

PERFORMANCE MEASURE: MCSD will conduct 120 interstate compliance investigations in FY 2021, 125 in 2022, and 130 in 2023.

MCSD shall make use of measurement results to identify carriers for Compliance, Safety, Accountability (CSA) interventions. Utilizing the measurement results, MCSD will evaluate why safety problems are occurring, recommend remedies, encourage corrective action(s), and where corrective action is inadequate, invoke strong penalties. The On-Road Safety Performance (BASICs) will be used to determine the number of roadside inspections incurred and number of state-reported crashes. Work products will be reviewed for errors, and interventions will be conducted in a manner consistent with standard procedures. MCSD and its MCSAP partners will conduct at least one terminal inspection per year and one special emphasis roadside inspection per quarter for a total of four to reduce passenger carrier crashes. MCSD along with our MCSAP partners will conduct on site and road side inspections on passenger carriers and drivers.

The MCSD staff will monitor the evaluation and intervention process through contact with FMCSA staff assisting with compliance review. MCSD shall make use of measurement results to identify carriers for Compliance, Safety, Accountability (CSA) interventions. Utilizing the measurement results, MCSD will evaluate why safety problems are occurring, recommend remedies, encourage corrective action(s), and where corrective action is inadequate, invoke strong penalties. The On-Road Safety Performance (BASICs) will be used to determine the number of roadside inspections incurred and number of state-reported crashes. Work products will be reviewed for errors, and interventions will be conducted in a manner consistent with standard procedures. MCSD and its MCSAP partners will conduct at least one terminal inspection per year and one special emphasis roadside inspection per quarter for a total of four to reduce passenger carrier crashes. MCSD along with our MCSAP partners will conduct on site and road side inspections on passenger carriers and drivers.

DUE to COVID 19, compliance review officers may have difficulty in reaching project objectives in FY 2021 if the case numbers continue as in CY 2020.

Part 2 Section 5 - Traffic Enforcement

Traffic enforcement means documented enforcement activities of State or local officials. This includes the stopping of vehicles operating on highways, streets, or roads for moving violations of State or local motor vehicle or traffic laws (e.g., speeding, following too closely, reckless driving, and improper lane changes).

Trend Analysis for 2015 - 2019

Instructions:

Please refer to the <u>MCSAP Comprehensive Policy</u> for an explanation of FMCSA's traffic enforcement guidance. Complete the tables below to document the State's safety performance goals and outcomes over the past five measurement periods.

- 1. Insert the beginning and end dates of the measurement period being used, (e.g., calendar year, Federal fiscal year, State fiscal year or any consistent 12-month period for which data is available).
- 2. Insert the total number CMV traffic enforcement stops with an inspection, CMV traffic enforcement stops without an inspection, and non-CMV stops in the tables below.
- 3. Insert the total number of written warnings and citations issued during the measurement period. The number of warnings and citations are combined in the last column.

State/Territory Defi Period (Inclue		Number of Documented CMV Traffic Enforcement Stops with an Inspection	Number of Citations and Warnings Issued
Begin Date	End Date		
10/01/2018	09/30/2019	1334	1430
10/01/2017	09/30/2018	1411	1495
10/01/2016	09/30/2017	1691	1814
10/01/2015	09/30/2016	1360	1465
10/01/2014	09/30/2015	1388	1479

The State does not conduct CMV traffic enforcement stops without an inspection. If this box is checked, the "CMV Traffic Enforcement Stops without an Inspection" table is not required to be completed and won't be displayed.

The State does not conduct documented non-CMV traffic enforcement stops and was not reimbursed by the MCSAP grant (or used for State Share or MOE). If this box is checked, the "Non-CMV Traffic Enforcement Stops" table is not required to be completed and won't be displayed.

State/Territory Def Period (Inclu		Number of Documented Non-CMV Traffic Enforcement Stops	Number of Citations and Warnings Issued
Begin Date	End Date		
01/01/2019	12/31/2019	550	624
01/01/2018	12/31/2018	700	750
01/01/2017	12/31/2017	1200	1150
01/01/2016	12/31/2016	1466	1466
01/01/2015	12/31/2015	1395	1395

Enter the source and capture date of the data listed in the tables above.

June 26,2020 A & I; Daily Activity Report MHSP annual reports

Narrative Overview for FY 2021 - 2023

Instructions:

Describe the State's proposed level of effort (number of personnel) to implement a statewide CMV (in conjunction with and without an inspection) and/or non-CMV traffic enforcement program. If the State conducts CMV and/or non-CMV traffic enforcement activities only in support of the overall crash reduction goal, describe how the State allocates traffic enforcement resources. Please include number of officers, times of day and days of the week, specific corridors or general activity zones, etc. Traffic enforcement activities should include officers who are not assigned to a dedicated commercial vehicle enforcement unit, but who conduct eligible commercial vehicle/driver enforcement activities. If the State conducts non-CMV traffic enforcement activities, the State must conduct these activities in accordance with the MCSAP <u>Comprehensive Policy</u>.

The MCSD traffic enforcement program focuses on inspections of CMVs that have been stopped due to traffic violations. The program also focuses on non-CMV vehicles that have committed traffic violations within close proximity of a CMV. Performance Objective: Increase the total number of inspections derived from traffic enforcement activities. During FY 2015 MCSD conducted 1388 inspections in conjunction with traffic enforcement activities. There were 1,359 traffic enforcement inspections in FY 2016, 1,691 for FY 2017, 1411 for FY 18, and 1334 for FY 19. For FY 2021-2023, MCSD proposes to increase the total number of inspections derived from traffic enforcement by 9%, or 3% each year. (Data Source: A&I 6/26/2020)

Overall, 20 FTE MCSD troopers spend approximately 15% of their time on traffic enforcement without inspection, 80% traffic enforcement with inspection, and 5% outreach in their respective counties. New troopers to be hired will follow this time allotment. There are 4 FTE MCSD Troopers who spend 10% of their time on traffic enforcement without inspection, 65% traffic enforcement with inspection, 10% public relations and outreach, and 15% of their time on New Entrant audits. These four troopers are crosstrained to conduct these New Entrant audits. Time on each area of focus may vary depending on the needs of the program at any given time. Two compliance review officers are 100% dedicated to compliance review.

MCSD will develop a schedule of monthly traffic enforcement details focusing on CMVs committing traffic violations. Additional details will be conducted in areas that receive complaints or public notification. These details will operate 2 to 3 days per month utilizing 3 to 4 troopers working nine hour shifts. Details will also be scheduled in high crash corridors which will be manned by 9 to 10 MCSD troopers working nine hour shifts. MCSD shall schedule quarterly traffic enforcement details that focus on non-CMV drivers committing traffic violations in close proximity of a CMV.

MCSD troopers will be scheduled to saturations details in high crash corridors identified through analysis of data available through A&I Online and State crash records focusing efforts on traffic enforcement and inspections. MCSD will perform quarterly traffic enforcement details focusing on non-CMV driver behaviors in identified high crash corridors.

Based on the monthly inspection tracking numbers, MCSD will make needed adjustments to enforcement detail locations and/or the number of troopers participating in details. Based on the types of violations being issued, MCSD will be able to identify specific violations types to watch for and/or to focus efforts on. MCSD will analyze the data collected through enforcement details to determine the effectiveness of this strategy, adjustments to the strategy will be made as deemed necessary.

Projected Goals for FY 2021 - 2023

Using the radio buttons in the table below, indicate the traffic enforcement activities the State intends to conduct in FY 2021 - 2023. The projected goals are based on the number of traffic stops, not tickets or warnings issued. These goals are NOT intended to set a quota.

Note: If you answer "No" to "Non-CMV" traffic enforcement activities, the State does not need to meet the average number of 2004/2005 safety activities because no reimbursement will be requested. If you answer "No" and then click the SAVE button, the Planned Safety Activities table will no longer be displayed.

				· Projected (ber of Stops	
Yes	No	Traffic Enforcement Activities	FY 2021	FY 2022	FY 2023
		CMV with Inspection	1400	1442	1485
		CMV without Inspection	50	50	50
		Non-CMV	600	618	636
		Comprehensive and high visibility in high risk locations and corridors (special enforcement details)	1000	1030	3090

In order to be eligible to utilize Federal funding for Non-CMV traffic enforcement, States must maintain an average number of safety activities which include the number of roadside inspections, carrier investigations, and new entrant safety audits conducted in the State for Fiscal Years 2004 and 2005.

The table below displays the information you input into this plan from the roadside inspections, investigations, and new entrant safety audit sections. Your planned activities must at least equal the average of your 2004/2005 activities.

	FY 2021 Planned Safety Activities					
Inspections Investigations New Entrant Safety Audits Sum of FY 2021 Activities Average 2004/05 Activities						
57205	120	400	57725	31297		

Describe how the State will monitor its traffic enforcement efforts to ensure effectiveness, consistency, and correlation to FMCSA's national traffic enforcement priority.

Performance Objective: MCSD proposes to increase the number of CMV traffic enforcement with inspection by 9% in FY 2021-2023, 3 % each year. From 1334 in FY 19 to 1370 in FY 2021, 1411 in FY 2022, and 1453 in FY 2023. Based on the monthly inspection tracking numbers, MCSD will make needed adjustments to enforcement detail locations and to the number of troopers participating in details. Based on the types of violations being issued, MCSD will be able to identify specific violations which need extra focus and enforcement. Data from enforcement details will be used to identify the effectiveness of the enforcement strategies.

DUE TO COVID 19 Outbreak, MCSD may have difficulty in meeting planned activities for FY 2021.

Part 2 Section 6 - Safety Technology

Performance and Registration Information Systems Management (PRISM) is a condition for MCSAP eligibility in <u>49 CFR</u> <u>350.207(27)</u>. States must achieve full participation by October 1, 2020. FMCSA defines "fully participating" in PRISM for the purpose of determining eligibility for MCSAP funding, as when a State's or Territory's International Registration Plan (IRP) or CMV registration agency suspends or revokes and denies registration if the motor carrier responsible for safety of the vehicle is under any Federal OOS order and denies registration if the motor carrier possess an inactive or de-active USDOT number for motor carriers operating CMVs in commerce that have a Gross Vehicle Weight (GVW) of 26,001 pounds or more. Further information regarding full participation in PRISM can be found in the MCP Section 4.3.1.

PRISM, Operations and Maintenance (O&M) costs are eligible expenses subject to FMCSA approval. For Innovative Technology Deployment (ITD), if the State has an approved ITD Program Plan/Top-Level Design (PP/TLD) that includes a project that requires ongoing O&M, this is an eligible expense so long as other MCSAP requirements have been met. O&M expenses must be included and described both in this section and in the Spending Plan section per the method these costs are handled in the State's accounting system (e.g., contractual costs, other costs, etc.).

Safety Technology Compliance Status

Please verify the current level of compliance for your State in the table below using the drop-down menu. If the State plans to include O&M costs in this year's CVSP, please indicate that in the table below. Additionally, details must be in this section and in your Spending Plan.

Technology Program	Current Compliance Level	Include O & M Costs?
ITD	Core CVISN Compliant	No
PRISM	Exceeds Full Participation	No

Avaliable data sources:

<u>FMCSA website ITD information</u>
 FMCSA website PRISM information

<u>FMCSA website PRISM Information</u>

Enter the agency name responsible for ITD in the State, if other than the Lead MCSAP Agency: Mississippi Department of Transportation

Enter the agency name responsible for PRISM in the State, if other than the Lead MCSAP Agency: Mississippi Department of Transportation

Narrative Overview for FY 2021 - 2023

Problem Statement Narrative and Projected Goal: If the State's PRISM compliance is less than full participation, describe activities your State plans to implement to achieve full participation in PRISM. Mississippi's PRISM compliance is at full participation Step 7.

Program Activities for FY 2021 - 2023: Describe any actions that will be taken to implement full participation in PRISM. Not Applicable

Performance Measurements and Monitoring: Describe all performance measures that will be used and include how the State will conduct ongoing monitoring of progress in addition to quarterly SF-PPR reporting. Not Applicable

Part 2 Section 7 - Public Education and Outreach

A public education and outreach program is designed to provide information on a variety of traffic safety issues related to CMVs and non-CMVs that operate around large trucks and buses.

Trend Analysis for 2015 - 2019

In the table below, provide the number of public education and outreach activities conducted in the past 5 years.

Public Education and Outreach Activities	2015	2016	2017	2018	2019
Carrier Safety Talks	1	1	3	3	4
CMV Safety Belt Education and Outreach	1	1	1	1	1
State Trucking Association Meetings	2	2	2	2	2
State-Sponsored Outreach Events	1	1	1	1	1
Local Educational Safety Events	1	1	1	1	1
Teen Safety Events	1	1	1	1	1

Narrative Overview for FY 2021 - 2023

Performance Objective: To increase the safety awareness of the motoring public, motor carriers and drivers through public education and outreach activities such as safety talks, safety demonstrations, etc.

Describe the type of activities the State plans to conduct, including but not limited to passenger transportation, hazardous materials transportation, and share the road safely initiatives. Include the number of personnel that will be participating in this effort.

Performance Objective: MCSD will maintain the safety awareness of the motoring public, motor carriers, and drivers through public education and outreach activities by conducting at least 10 carrier safety talks, safety demonstrations, state and local outreach events in FY 2021, 12 in FY 2022 and 12 events in FY 2023.

The Motor Carrier Safety Division shall perform at least one public awareness program each quarter. MCSD will research public awareness opportunities with the Governor's Highway Safety Program and the MS Department of Transportation, and schedule events for each fiscal year.

Twenty-six FTE MCSD troopers spend 5% of their time conducting public outreach activities, and four FTE MCSD troopers spend 20% of their time on outreach efforts throughout the state. These 30 troopers will conduct quarterly safety talks and public education programs for the shipping industry, the passenger transport industry, civic groups, and the general public.

MCSD will reach out to civic groups, industry and the general public on CMV traffic safety issues including passenger transport safety. MCSD will also advise local law enforcement agencies of special emphasis and offer assistance on CMV matters. MCSD will coordinate with the Governor's Office of Highway Safety to participate in teen initiatives and local safety fairs upon request. MCSD will participate in the State Prosecutors Training upon request. The Mississippi Highway Patrol's Motor Carrier Unit (MCU), with the assistance of the Department of Public Safety's Public Affairs Division (PAD), has developed an extensive outreach program entitled Troopers and Truckers, utilizing coordinated strategies to deliver a strong enforcement message to the largest number of motorists possible.

The number of programs conducted in FY 2021, FY 2022, and FY 2023 will be measured against the goal of one public awareness/educational program per quarter. MCSD will review state data that reflects the number of contacts made and programs presented and review quarterly to ensure that goals are met. A&I Online reports will be used to measure the overall effectiveness of the outreach programs in reducing CMV related crashes.

Requests for training and public awareness were reduced during CY 2020 due to COVID 19 cases in Mississippi. The number of public awareness events may be reduced in FY 2021 if COVID 19 cases continue to be a problem in our state. Currently only groups of ten are allowed to meet indoors for any activity.

Projected Goals for FY 2021 - 2023

In the table below, indicate if the State intends to conduct the listed program activities, and the estimated number, based on the descriptions in the narrative above.

			Performance Goals		oals
Yes	No	Activity Type	FY 2021	FY 2022	FY 2023
		Carrier Safety Talks	4	5	5
		CMV Safety Belt Education and Outreach	1	1	1
		State Trucking Association Meetings	2	2	2
		State-Sponsored Outreach Events	1	1	1
		Local Educational Safety Events	1	2	2
		Teen Safety Events	1	1	1

Performance Measurements and Monitoring: Describe all performance measures and how the State will conduct monitoring of progress. States must report the quantity, duration and number of attendees in their quarterly SF-PPR reports.

Performance Measure: MCSD staff will conduct at least 10 public education events in FY 21, 12 in FY 22, and 12 in FY 2023.

The MCSD will report in Quarterly Performance Progress Reports the number of public education events, the duration, and number of attendees at each program. MCSD will also report a description of the event including the staff member conducting the event, the location of the event, and the type of event.

Part 2 Section 8 - State Safety Data Quality (SSDQ)

The FAST Act allows MCSAP lead agencies to use MCSAP funds for Operations and Maintenance (O&M) costs associated with Safety Data Systems (SSDQ) if the State meets accuracy, completeness and timeliness measures regarding motor carrier safety data and participates in the national data correction system (DataQs).

SSDQ Compliance Status

Please verify the current level of compliance for your State in the table below using the drop-down menu. If the State plans to include O&M costs in this year's CVSP, select Yes. These expenses must be included in the Spending Plan section per the method these costs are handled in the State's accounting system (e.g., contractual costs, other costs, etc.).

Technology Program	Current Compliance Level	Include O & M Costs?		
SSDQ	Good	No		

Available data sources:

FMCSA website SSDQ information

Enter the agency name responsible for DQ in the State, if other than the Lead MCSAP Agency:

In the table below, use the drop-down menus to indicate the State's current rating within each of the State Safety Data Quality categories, and the State's goal for FY 2021 - 2023.

SSDQ Category	Current SSDQ Rating	Goal for FY 2021	Goal for FY 2022	Goal for FY 2023
Crash Record Completeness	Good	Good	Good	Good
Crash VIN Accuracy	Good	Good	Good	Good
Fatal Crash Completeness	Good	Good	Good	Good
Crash Timeliness	Good	Good	Good	Good
Crash Accuracy	Good	Good	Good	Good
Crash Consistency	No Flag	No Flag	No Flag	No Flag
Inspection Record Completeness	Good	Good	Good	Good
Inspection VIN Accuracy	Fair	Good	Good	Good
Inspection Timeliness	Good	Good	Good	Good
Inspection Accuracy	Good	Good	Good	Good

Enter the date of the A & I Online data snapshot used for the "Current SSDQ Rating" column. Mississippi Data Quality is shown as GOOD in A & I dated July 2020..

Narrative Overview for FY 2021 - 2023

Problem Statement Narrative: Describe any issues encountered for any SSDQ category not rated as "Good" in the Current SSDQ Rating category column above (i.e., problems encountered, obstacles overcome, lessons learned, etc.).

MCSD will continue its GOOD ratings for State Safety Data Quality during FY 2021, FY 2022, and FY 2023.

Program Activities FY 2021 - 2023: Describe activities that will be taken to maintain a "Good" overall SSDQ rating. These activities should include all measures listed in the table above. Also, describe program activities to achieve a "Good" rating for all SSDQ measures based upon the Problem Statement Narrative including measurable milestones.

Not applicable

Performance Measurements and Monitoring: Describe all performance measures that will be used and include how the State will conduct ongoing monitoring of progress in addition to quarterly SF-PPR reporting.

Data will be monitored for any changes or flags quarterly and will be included in the Quarterly PPR reporting.

Part 2 Section 9 - New Entrant Safety Audits

States must conduct interstate New Entrant safety audits in order to participate in the MCSAP (<u>49 CFR 350.201</u>.) A State may conduct intrastate New Entrant safety audits at the State's discretion if the intrastate safety audits do not negatively impact their interstate new entrant program.

Note: A State or a third party may conduct New Entrant safety audits. If a State authorizes a third party to conduct safety audits on its behalf, the State must verify the quality of the work conducted and remains solely responsible for the management and oversight of the New Entrant activities.

Yes	No	Question
		Does your State conduct Offsite safety audits in the New Entrant Web System (NEWS)? NEWS is the online system that carriers selected for an Offsite Safety Audit use to submit requested documents to FMCSA. Safety Auditors use this same system to review documents and communicate with the carrier about the Offsite Safety Audit.
		Does your State conduct Group safety audits at non principal place of business locations?
		Does your State intend to conduct intrastate safety audits and claim the expenses for reimbursement, state match, and/or Maintenance of Effort on the MCSAP Grant?

Trend Analysis for 2015 - 2019

In the table below, provide the number of New Entrant safety audits conducted in the past 5 years.

New Entrant Safety Audits	2015	2016	2017	2018	2019
Interstate	393	576	417	345	391
Intrastate	0	0	0	0	0
Total Audits	393	576	417	345	391

Note: Intrastate safety audits will not be reflected in any FMCSA data systems—totals must be derived from State data sources.

Narrative Overview for FY 2021 - 2023

Enter the agency name conducting New Entrant activities, if other than the Lead MCSAP Agency: MS Department of Public Safety

Program Goal: Reduce the number and severity of crashes, injuries, and fatalities involving commercial motor vehicles by reviewing interstate new entrant carriers. At the State's discretion, intrastate motor carriers are reviewed to ensure they have effective safety management programs.

Program Objective: The Statutory time limit for processing and completing interstate safety audits is: If entry date into the New Entrant program (as shown in FMCSA data systems) October 1, 2013 or later, a safety audit must be completed within 12 months for all motor carriers and 120 days for motor carriers of passengers.

Projected Goals for FY 2021 - 2023

For the purpose of completing the table below:

- Onsite safety audits are conducted at the carrier's principal place of business.
- Offsite safety audit is a desktop review of a single New Entrant motor carrier's basic safety management controls
 and can be conducted from any location other than a motor carrier's place of business. Offsite audits are conducted by
 States that have completed the FMCSA New Entrant training for offsite audits.

 Group audits are neither an onsite nor offsite audit. Group audits are conducted on multiple carriers at an alternative location (i.e., hotel, border inspection station, State office, etc.).

Projected Goals for FY 2021 - 2023 - New Entrant Safety Audits							
	FY 2021		FY 2022		FY 2023		
Number of Safety Audits/Non-Audit Resolutions	Interstate	Intrastate	Interstate	Intrastate	Interstate	Intrastate	
# of Safety Audits (Onsite)	320	0	330	0	340	0	
# of Safety Audits (Offsite)	80	0	80	0	80	0	
# Group Audits	0	0	0	0	0	0	
TOTAL Safety Audits	400	0	410	0	420	0	
# of Non-Audit Resolutions	0	0	0	0	0	0	

Strategies: Describe the strategies that will be utilized to meet the program objective above. Provide any challenges or impediments foreseen that may prevent successful completion of the objective.

The MCSD New Entrant Audit section will assist in accomplishing the FMCSA goal of reducing the number of crashes and fatalities involving large trucks and commercial buses by conducting at least 400 New Entrant Safety Audits with the regulated time frames. Using A & I data, Mississippi could see a 10% increase OR greater during FY 21-FY 2023 in the number of new commercial carriers entering the industry.

In FY 2019, the MCSD troopers were cross trained and certified to allow motor carrier units to conduct new entrant safety audits to reduce overdue audit numbers. MCSD troopers will conduct onsite audits twice a month in different areas of the state focusing on regions with the highest volume.

The New Entrant Program is running at full capacity to date. Currently there are three new entrant officer working full time. Five additional troopers are being trained in New Entrant audits.

Activity Plan for FY 2021 - 2023: Include a description of the activities proposed to help achieve the objectives. If group audits are planned, include an estimate of the number of group audits.

Based on an average of 100 safety audits conducted by each of the four auditors during FY 2019, New Entrant Program will conduct 400 New Entrant Safety Audits in the required time based on entry dates into the program. Safety Auditors will conduct approximately 320 (80%) at the carrier's place of business, and 80 audits (20%) will be completed at a central location conducive for the auditor.

Performance Measurement Plan: Describe how you will measure progress toward meeting the objective, such as quantifiable and measurable outputs (staffing, work hours, carrier contacts, inspections, etc.). The measure must include specific benchmarks to be reported on in the quarterly progress report, or as annual outputs.

Performance Measure: To complete 400 New Entrant Safety audits in FY 2021, 410 in FY 2022, and 420 in FY 2023 within 3 to 12 months of new carrier entry into the program, ensuring that all Participants are in full compliance with FMCSRs and Hazardous Materials regulations.

The supervisor of the New Entrant section will review audit reports on a monthy basis for completeness and accuracy. Monthly meetings will be held to monitor progress in completing audits and monitoring the timeline to prevent overdue carriers in the inventory.

Part 3 - National Emphasis Areas and State Specific Objectives

FMCSA establishes annual national priorities (emphasis areas) based on emerging or continuing issues, and will evaluate CVSPs in consideration of these national priorities. Part 3 allows States to address the national emphasis areas/priorities outlined in the Notice of Funding Opportunity (NOFO) and any State-specific objectives as necessary. Specific goals and activities must be projected for the three fiscal year period (FYs 2021 - 2023).

Part 3 Section 1 - Enforcement of Federal OOS Orders during Roadside Activities

Instructions:

FMCSA has established an Out-of-Service (OOS) catch rate of 85 percent for carriers operating while under an OOS order. In this part, States will indicate their catch rate is at least 85 percent by using the check box or completing the problem statement portion below.

Check this box if:

As evidenced by the data provided by FMCSA, the State identifies at least 85 percent of carriers operating under a Federal IH or UNSAT/UNFIT OOS order during roadside enforcement activities and will not establish a specific reduction goal. However, the State will maintain effective enforcement of Federal OOS orders during roadside inspections and traffic enforcement activities.

Part 3 Section 2 - Passenger Carrier Enforcement

Instructions:

FMCSA requests that States conduct enhanced investigations for motor carriers of passengers and other high risk carriers. Additionally, States are asked to allocate resources to participate in the enhanced investigations training being offered by FMCSA. Finally, States are asked to continue partnering with FMCSA in conducting enhanced investigations and inspections at carrier locations.

Check this box if:

As evidenced by the trend analysis data, the State has not identified a significant passenger transportation safety problem. Therefore, the State will not establish a specific passenger transportation goal in the current fiscal year. However, the State will continue to enforce the Federal Motor Carrier Safety Regulations (FMCSRs) pertaining to passenger transportation by CMVs in a manner consistent with the <u>MCSAP Comprehensive Policy</u> as described either below or in the roadside inspection section.

Narrative Overview for FY 2021 - 2023

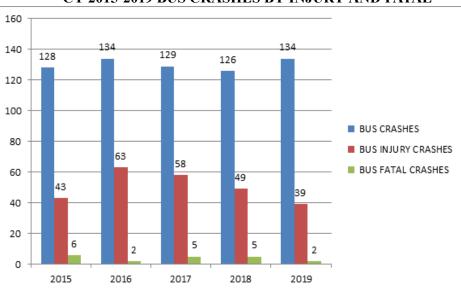
Problem Statement Narrative: Describe the problem as identified by performance data and include the baseline data.

Passenger Carrier Crashes

Passenger carrier crashes have been remaining steady each year in Mississippi, with a total of 639 crashes from 2015 to 2019. Strict enforcement with strike details and enhanced investigations and inspections with FMCSA at carrier locations must continue to reduce passenger carrier crashes in the state. There were 128 bus crashes in 2015, with one fatal crash with one fatality, and 57 injury crashes with 115 injuries. In 2016, there were 134 bus crashes resulting in 2 fatal crashes with 2 fatalities and 43 injury crashes with 104 injuries. In CY 2017, there were 129 bus crashes, with 5 fatal crashes with 9 fatalities reported, 63 injury crashes with 162 injuries. In CY 2018, there were 126 bus crashes, 5 fatal crashes with 7 fatalities, and 58 injury crashes with 145 inuries. In CY 2019, preliminary data show 134 bus crashes, with 2 fatal crashes and 7 fatalities, 39 injury crashes, and 197 injuries. (Data Source: 6/05/2020 A & I online, MCMIS, and FARS).

In 2021-2023, the MCSD plans to concentrate on passenger carriers as part of the commercial vehicle safety plan. Mississippi has a large concentration of bus traffic in the northern and coastal regions of the state. Casinos in Harrison, Hancock, Neshoba, and Tunica Counties attract a large number of tour buses from all over the U.S. This higher volume and steady passenger carrier traffic has resulted in higher numbers of bus crashes.

MCSD plans to increase enhanced investigation and inspection efforts in the high traffic areas within the state for FY 2021-2023. At least one bus inspection strike-force detail per quarter or four per year will be performed throughout FY 2021 and will continue into FY 2022 and FY 2023. These activities will include Federal and MCSD efforts.



CY 2015-2019 BUS CRASHES BY INJURY AND FATAL

Projected Goals for FY 2021 - 2023: Enter the performance goal for the three year CVSP period for the State's passenger carrier enforcement initiative. Annual passenger carrier enforcement benchmarks for FY 2021, 2022 and 2023 must also be included.

Performance Goal: In an effort to support the National and State emphasis on passenger carrier crash reduction, MCSD will reduce bus crashes in the state by 15% over the next three fiscal years, or 5% per year, decreasing crashes from 134 in 2019 to 127 in FY 2021, to 121 in FY 2022, and to 115 in FY 2023.

Program Activities for FY 2021 - 2023: Provide additional information regarding how these activities will be implemented.

MCSD, along with its MCSAP partners including FMCSA and MDOT will conduct at least one terminial inspection per year and at least four special emphasis roadside inspections to reduce passenger carrier crashes. Each detail will utilize three to four MCSD troopers working in eight hour shifts.

MCSD will continue to emphasize passenger carrier inspections in an effort to reduce bus crashes in the state. MCSD has a goal of a projected 1000 driver/vehicle inspections for passenger carrier vehicles over the next three years, with 320 in FY 2021, 330 in FY 2022, and 350 in FY 2023.

Performance Measurements and Monitoring: Describe all performance measures and how the State will conduct ongoing monitoring of progress in addition to quarterly SF-PPR reporting.

Performance Measure: The number of injury crashes involving passenger carrier vehicles will be reduced by 15% over FY 2021-2023, or by 5% per year. From 39 in 2019 to 37 in FY 2021; to 35 in FY 2022, and to 33 in FY 2023.

Performance Measure: The number of fatal bus crashes will be reduced to ZERO for FY 2021 - FY 2023.

Performance Measure: MCSD and its MCSAP partners will conduct at least one terminal inspection per year for FY 2021, FY 2022, and FY 2023.

Performance Measure: MCSD and its MCSAP partners will conduct at least four special emphasis roadside inspections per year for FY 2021, FY 2022, and FY 2023.

Bus crashes and roadside inspections will be monitored quarterly to determine if additional strike force details need to be added to the schedules.

Part 3 Section 3 - State Specific Objectives – Past

Instructions:

Describe any State-specific CMV problems that were addressed with FY 2020 MCSAP funding. Some examples may include hazardous materials objectives, Electronic Logging Device (ELD) implementation, and crash reduction for a specific segment of industry, etc. Report below on year-to-date progress on each State-specific objective identified in the FY 2020 CVSP.

Progress Report on State Specific Objectives(s) from the FY 2020 CVSP

Please enter information to describe the year-to-date progress on any State-specific objective(s) identified in the State's FY 2020 CVSP. Click on "Add New Activity" to enter progress information on each State-specific objective.

Activity #1

Activity: Describe State-specific activity conducted from previous year's CVSP.

(1) Improvement for the Safe and Secure Movement of CMV Cargo Tank Trucks By Enforcement of Traffic Laws and Safety Regulations on Cargo Tank CMVs. (THIS OBJECTIVE WAS REVISED PER FMCSA AS SHOWN BELOW) Details were conducted focusing on heavy CMV trucks to reduce number of cargo tank crashes and rollovers.

Goal: Insert goal from previous year CVSP (#, %, etc., as appropriate).

Problem Statement: The primary mission of the MCSD is to reduce the number and severity of crashes, injuries, fatalities, and hazardous material spills involving commercial motor vehicles. To further this mission, MCAP will focus on the enforcement of traffic laws and safety regulations regarding CMVs in order to continue to reduce the number of crashes, especially rollover crashes in the state. The safe and secure transporting of cargo including gasoline, flammable gases, and crude oil are vital to protect the public and the environment. According to the MS Fatal Accident Reporting System (FARS), in CY 2015, there were 13 CMV related rollover fatalities out of a total of 73 CMV related fatalities. Rollover fatalities accounted for 18% of all CMV related fatalities. Of the 13 CMV related fatalities, nine fatalities or 12% involved the rollover of a CMV heavy truck. MCAP will conduct six details with emphasis on cargo tank trucks in high crash corridors during FY 2017. These extra details will increase the number of cargo tank inspections and hopefully reduce CMV crashes. Goals: • To decrease CMV heavy truck rollover fatalities statewide by 45% or 15% per year, from nine (9) during 2015 to eight (8) CMV rollover crashes in 2018, six (6) by 2019, and to five (5) by 2020. SEE BELOW for TO DATE PROGRESS.

Actual: Insert year to date progress (#, %, etc., as appropriate).

Goals: • To decrease CMV heavy truck rollover fatalities statewide by 45% or 15% per year, from nine (9) during 2015 to eight (8) CMV rollover crashes in 2018, six (6) by 2019, and to five (5) by 2020. PROGRESS TO DATE: *In CY 2018 there were 8 rollover fatalities, which was equal to the goal of 8. *There were two rollover fatalities for CY 2019, a 75% decrease. *To date in CY 2020, there have been 57 rollover crashes, 27 injuries, and 0 fatalities. Strike details were conducted on heavy CMV trucks aimed at reducing rollover fatalities, and to date, rollover fatalities were reduced from a high of 15 in CY 2017 to zero to date in CY 2020.

Narrative: Describe any difficulties achieving the goal, problems encountered, obstacles overcome, lessons learned, etc.

Objectives: • During FY 18-2020, MCAP troopers will conduct six cargo tank truck strike details in areas with high CMV traffic, working eight hour shifts with at least eight motor carrier units at each detail. MCSD conducted six heavy tank truck details as stated above during FY 18-20. There were no diffuculities reaching the goals and objectives for CY18-20. (2)Program Activity Plan The Mississippi Highway Patrol Motor Carrier Division will conduct six extra details with focus on Cargo tank CMVs in the high crash corridors consisting of at least eight certified motor carrier units. The Mississippi Highway Safety Patrol, Motor Carrier Safety Division troopers are all certified in HM. These troopers will conduct CMV details in the high crash corridor areas and other areas cargo tank CMVs travel most frequently. These details will be 8 hour shifts with 10 to 30 Motor Carrier Units present. Each certified trooper will be required to conduct 3 level ones per detail. All details will be worked during peak times and days. Data will be monitored monthly and stats forward to State FMSCA. • Task 1. High and low visibility enforcement will be used with marked and unmarked enforcement vehicles in the areas of high CMV crash corridors. • Task 2. Cell phone usage, texting, seatbelt violations, placarding, proper tanks for HM, and CMV vehicle/driver safety will be targeted. Unmarked patrol cars will be patrolling the areas in search for cell phone usage and lack of seatbelts. Spotters will be used on overpasses to detect

cellphone use and no seatbelts as well. CMV inspections will be used for checking placards, proper HM tanks, and safety violations to maintain CMV safety regulations on the highway. • Task 3. Inspection data obtained on HM details, rollover data and inspections with violations will be maintained and recorded to determine the areas of the state with the most cargo tank violations. * *SIx extra details were conducted. There were no difficulties in reaching the goals and objectives.

Activity #2

Activity: Describe State-specific activity conducted from previous year's CVSP.

Improvement for the Safe and Secure Movement of CMVs (FY 2018 State Specific Objective Revised)

Goal: Insert goal from previous year CVSP (#, %, etc., as appropriate).

To decrease CMV heavy truck fatalities statewide by 45% or by 15% per year, from nine (9) rollover crashes during CY 2015 to eight (8) CMV rollover crashes in 2018, six (6) in 2019, and five (5) by 2020. PLEASE See BELOW.

Actual: Insert year to date progress (#, %, etc., as appropriate).

During FY 18-20, MCSD troopers conduct at least four strike details focusing on CMV heavy trucks in high CMV traffic areas, working eight hour shifts with at least eight MCSD units at each detail. All details will be worked during peak times and days. Data will be monitored quarterly and reported in the MCSAP Quarterly reports. PROGRESS TO DATE: **For CY 2019, there were 182 rollover CMV crashes, with 75 injuries, and one fatality. ** For FY 2019 and 2020, there were four details that focused on heavy CMV trucks. **For CY 2019, there were two rollover fatalities, which was an 75% decrease. Goals were met. ** To date for CY 2020, there have been 57 rollover crashes, 27 injuries, and 0 rollover fatalities. Heavy CMV truck details are continuing to maintain low numbers of rollover fatalities.

Narrative: Describe any difficulties achieving the goal, problems encountered, obstacles overcome, lessons learned, etc.

Rollover CMV crashes will be monitored each quarter using the Report Beam data and annually with completed FARS and Ecrash calendar year data. No difficulties were experienced in reaching the goals and objectives for the state objectives.

Part 3 Section 4 - State Specific Objectives – Future

Instructions:

The State may include additional objectives from the national priorities or emphasis areas identified in the NOFO as applicable. In addition, the State may include any State-specific CMV problems identified in the State that will be addressed with MCSAP funding. Some examples may include hazardous materials objectives, Electronic Logging Device (ELD) implementation, and crash reduction for a specific segment of industry, etc.

Describe any State-specific objective(s) identified for FY 2021 - 2023. Click on "Add New Activity" to enter information on each State-specific objective. This is an optional section and only required if a State has identified a specific State problem planned to be addressed with grant funding.

State Objective #1

Enter the title of your State-Identified Objective. Improvement for the Safe and Secure Movement of CMVs

Narrative Overview for FY 2021 - 2023

Problem Statement Narrative: Describe problem identified by performance data including baseline data.

The State-Identified Objective for 2021-2023 is decreasing CMV heavy truck rollover crashes. The primary mission of the MCSD is to reduce the number and severity of crashes, injuries, fatalities, and hazardous materials involving commercial motor vehicles. To further this mission, the MCSD will focus on the enforcement of traffic laws and safety regulations of CMVs aimed at reducing the number of rollover crashes. According to the MS Fatal Accident Reporting System (FARS), in CY 2019, there were 182 CMV related rollover crashes, with 75 injuries and one fatality, accounting for 13% of all CMV related crashes statewide.

Projected Goals for FY 2021 - 2023:

Enter performance goal. Goals: • To decrease CMV heavy truck crashes statewide by 15% or by 5% per year, from 182 rollover crashes during CY 2019 to 173 CMV rollover crashes in 2021, 165 in FY 2022, and 157 in FY 2023.

Program Activities for FY 2021 - 2023: Describe the activities that will be implemented including level of effort.

Objectives: • During FY 21-23, MCSD troopers will conduct at least four strike details focusing on CMV heavy trucks in high CMV traffic areas, working eight hour shifts with at least eight MCSD units at each detail. All details will be worked during peak times and days. Data will be monitored quarterly and reported in the MCSAP Quarterly reports.

Performance Measurements and Monitoring: Describe all performance measures and how the State will conduct ongoing monitoring of progress in addition to quarterly SF-PPR reporting.

Performance Measurement Plan/Monitoring: Rollover CMV crashes will be monitored each quarter using the Report Beam data and annually with completed FARS and E Crash calendar year data. To reach the goal of 5% decrease per year in commercial motor vehicle crashes, the evaluator will monitor and accumulate data given from the officers and crash data received from the state. Reports on CMV crash data will be reported quarterly. An evaluation will be conducted quarter by quarter to see if our efforts are successful or if there needs to be a different approach taken. The number of high corridor and passenger carrier details, number of personnel, and number of man-hours will be reported each quarter.

State Objective #2

Enter the title of your State-Identified Objective.

NOT APPLICABLE

Narrative Overview for FY 2021 - 2023

Problem Statement Narrative: Describe problem identified by performance data including baseline data.

Projected Goals for FY 2021 - 2023: Enter performance goal.

Program Activities for FY 2021 - 2023: Describe the activities that will be implemented including level of effort.

Performance Measurements and Monitoring: Describe all performance measures and how the State will conduct ongoing monitoring of progress in addition to quarterly SF-PPR reporting.

Part 4 - Financial Information

Part 4 Section 1 - Overview

The Spending Plan is an explanation of each budget component, and should support the cost estimates for the proposed work. The Spending Plan should focus on how each item will achieve the proposed project goals and objectives, and explain how costs are calculated. The Spending Plan must be clear, specific, detailed, and mathematically correct. Sources for assistance in developing the Spending Plan include <u>2 CFR part 200</u>, <u>2 CFR part 1201</u>, <u>49 CFR part 350</u> and the <u>MCSAP</u> <u>Comprehensive Policy</u>.

Before any cost is billed to or recovered from a Federal award, it must be allowable (2 CFR 200.403, 2 CFR 200 Subpart<u>*E* – Cost Principles</u>), reasonable and necessary (2 CFR 200.403 and 2 CFR200.404), and allocable (2 CFR200.405).

- <u>Allowable</u> costs are permissible under the OMB Uniform Guidance, DOT and FMCSA regulations and directives, MCSAP policy, and all other relevant legal and regulatory authority.
- <u>Reasonable and Necessary</u> costs are those which a prudent person would deem to be judicious under the circumstances.
- <u>Allocable</u> costs are those that are charged to a funding source (e.g., a Federal award) based upon the benefit received by the funding source. Benefit received must be tangible and measurable.
 - For example, a Federal project that uses 5,000 square feet of a rented 20,000 square foot facility may charge 25 percent of the total rental cost.

Instructions

The Spending Plan should include costs for FY 2021 only. This applies to States completing a multi-year CVSP or an Annual Update to their multi-year CVSP.

The Spending Plan data tables are displayed by budget category (Personnel, Fringe Benefits, Travel, Equipment, Supplies, Contractual and Subaward, and Other Costs). You may add additional lines to each table, as necessary. Please include clear, concise explanations in the narrative boxes regarding the reason for each cost, how costs are calculated, why they are necessary, and specific information on how prorated costs were determined.

The following definitions describe Spending Plan terminology.

- Federal Share means the portion of the total project costs paid by Federal funds. Federal share is 85 percent of the total project costs for this FMCSA grant program.
- State Share means the portion of the total project costs paid by State funds. State share is 15 percent of the total project costs for this FMCSA grant program. A State is only required to contribute up to 15 percent of the total project costs of all budget categories combined as State share. A State is NOT required to include a 15 percent State share for each line item in a budget category. The State has the flexibility to select the budget categories and line items where State match will be shown.
- Total Project Costs means total allowable costs incurred under a Federal award and all required cost sharing (sum of the Federal share plus State share), including third party contributions.
- *Maintenance of Effort (MOE)* means the level of effort Lead State Agencies are required to maintain each fiscal year in accordance with <u>49 CFR § 350.301</u>. The State has the flexibility to select the budget categories and line items where MOE will be shown. Additional information regarding MOE can be found in the MCSAP Comprehensive Policy (MCP) in section 3.6.

On Screen Messages

The system performs a number of edit checks on Spending Plan data inputs to ensure calculations are correct, and values are as expected. When anomalies are detected, alerts will be displayed on screen.

• Calculation of Federal and State Shares

Total Project Costs are determined for each line based upon user-entered data and a specific budget category formula. Federal and State shares are then calculated by the system based upon the Total Project Costs and are added to each line item.

The system calculates an 85 percent Federal share and 15 percent State share automatically and populates these

values in each line. Federal share is the product of Total Project Costs x .85. State share equals Total Project Costs minus Federal share. If Total Project Costs are updated based upon user edits to the input values, the 85 and 15 percent values will not be recalculated by the system and should be reviewed and updated by users as necessary.

States may edit the system-calculated Federal and State share values at any time to reflect actual allocation for any line item. For example, States may allocate a different percentage to Federal and State shares. States must ensure that the sum of the Federal and State shares equals the Total Project Costs for each line before proceeding to the next budget category.

An error is shown on line items where Total Project Costs does not equal the sum of the Federal and State shares. Errors must be resolved before the system will allow users to 'save' or 'add' new line items.

Territories must insure that Total Project Costs equal Federal share for each line in order to proceed.

MOE Expenditures

States may enter MOE on individual line items in the Spending Plan tables. The Personnel, Fringe Benefits, Equipment, Supplies, and Other Costs budget activity areas include edit checks on each line item preventing MOE costs from exceeding allowable amounts.

- If "Percentage of Time on MCSAP grant" equals 100%, then MOE must equal \$0.00.
- If "Percentage of Time on MCSAP grant" equals 0%, then MOE may equal up to Total Project Costs as expected at 100%.
- If "Percentage of Time on MCSAP grant" > 0% AND < 100%, then the MOE maximum value cannot exceed "100% Total Project Costs" minus "system-calculated Total Project Costs".

An error is shown on line items where MOE expenditures are too high. Errors must be resolved before the system will allow users to 'save' or 'add' new line items.

The Travel and Contractual budget activity areas do not include edit checks for MOE costs on each line item. States should review all entries to ensure costs reflect estimated expenditures.

• Financial Summary

The Financial Summary is a summary of all budget categories. The system provides warnings to the States on this page if the projected State Spending Plan totals are outside FMCSA's estimated funding amounts. States should review any warning messages that appear on this page and address them prior to submitting the eCVSP for FMCSA review.

The system will confirm that:

- Overtime value does not exceed the FMCSA limit.
- Planned MOE Costs equal or exceed FMCSA limit.
- States' proposed Federal and State share totals are each within \$5 of FMCSA's Federal and State share estimated amounts.
- Territories' proposed Total Project Costs are within \$5 of \$350,000.

ESTIMATED Fiscal Year Funding Amounts for MCSAP									
	85.01% Federal Share	14.99% State Share	Total Estimated Funding						
Total	\$4,021,847.00	\$709,682.00	\$4,731,529.00						

Summary of MCSAP Funding Limitations							
Allowable amount for Overtime without written justification (14.99% of MCSAP Award Amount):	\$709,682.00						
MOE Baseline:	\$107,648.67						

Part 4 Section 2 - Personnel

Personnel costs are salaries for employees working directly on a project.

Note: Do not include any personally identifiable information (PII) in the CVSP. The final CVSP approved by FMCSA is required to be posted to a public FMCSA website.

List grant-funded staff who will complete the tasks discussed in the narrative descriptive sections of the CVSP. Positions may be listed by title or function. It is not necessary to list all individual personnel separately by line. The State may use average or actual salary and wages by personnel category (e.g., Trooper, Civilian Inspector, Admin Support, etc.). Additional lines may be added as necessary to capture all your personnel costs.

The percent of each person's time must be allocated to this project based on the amount of time/effort applied to the project. For budgeting purposes, historical data is an acceptable basis.

Note: Reimbursement requests must be based upon documented time and effort reports. Those same time and effort reports may be used to estimate salary expenses for a future period. For example, a MCSAP officer's time and effort reports for the previous year show that he/she spent 35 percent of his/her time on approved grant activities. Consequently, it is reasonable to budget 35 percent of the officer's salary to this project. For more information on this item see <u>2 CFR</u> <u>§200.430</u>.

In the salary column, enter the salary for each position.

Total Project Costs equal the Number of Staff x Percentage of Time on MCSAP grant x Salary for both Personnel and Overtime (OT).

If OT will be charged to the grant, only OT amounts for the Lead MCSAP Agency should be included in the table below. If the OT amount requested is greater than the 14.99 percent limitation in the MCSAP Comprehensive Policy (MCP), then justification must be provided in the CVSP for review and approval by FMCSA headquarters.

Activities conducted on OT by subrecipients under subawards from the Lead MCSAP Agency must comply with the 14.99 percent limitation as provided in the MCP. Any deviation from the 14.99 percent limitation must be approved by the Lead MCSAP Agency for the subrecipients.

Summary of MCSAP Funding Limitations	
Allowable amount for Lead MCSAP Agency Overtime without written justification (14.99% of MCSAP Award Amount):	\$709,682.00

	Personnel: Salary and Overtime Project Costs										
Salary Project Costs											
Position(s)	# of Staff	% of Time on MCSAP Grant	Salary	Total Project Costs (Federal + State)	Federal Share	State Share	MOE				
Trooper Inspectors	30	100.0000	\$57,103.80	\$1,713,114.00	\$1,456,164.03	\$256,949.97	\$0.00				
Support MC/NE/CR Staff	17	100.0000	\$40,938.00	\$695,946.00	\$591,561.06	\$104,384.94	\$0.00				
Subtotal: Salary				\$2,409,060.00	\$2,047,725.09	\$361,334.91	\$0.00				
			Overtime Proje	ect Costs							
Overtime	1	100.0000	\$20,000.00	\$20,000.00	\$17,000.20	\$2,999.80	\$0.00				
Subtotal: Overtime				\$20,000.00	\$17,000.20	\$2,999.80	\$0.00				
TOTAL: Personnel				\$2,429,060.00	\$2,064,725.29	\$364,334.71	\$0.00				
Accounting Method:	Cash										

Enter a detailed explanation of how the personnel costs were derived and allocated to the MCSAP project.

The MCSD has a total of 30 FTE Troopers (30 Certified Inspectors) working full time (8 current vacancies to be filled in FY 2021) on MCSAP eligible enforcement/inspection activities. The salaries were calculated at 62,400 hours @ an average rate of \$27.45 per hour for a total of \$1,713,114.

The MCSD has 17 civilian personnel working 100% in Motor Carrier, Compliance Review, Training, and New Entrant. The salaries were calculated @ 35,360 hours at an average salary of \$20,000.00 for a total of \$695,946.00.

The MCSD has 11 civilian staff working 100% on motor carrier activities including adminstration services, training, data entry, and information technology that support the Motor Carrier Unit. Two compliance review officers work on compliance review only.

The New Entrant staff includes three safety auditors (five more to be trained) who perform audits and site visits, and one support staff who received and reviews the new entrant list monthly and schecules carriers for audits, The New Entrant staff dedicate 100% of their time on New Entrant duties.

Overtime is being requested for the MCSD troopers in the amount of **\$20,000 with \$17,000.20 federal; \$2999.80 state.**

TOTAL Salary and overtime is \$2,429,060.00 (Federal \$2,064,725.29; State \$364,334.71)

Part 4 Section 3 - Fringe Benefits

Fringe costs are benefits paid to employees, including the cost of employer's share of FICA, health insurance, worker's compensation, and paid leave. Only non-Federal grantees that use the **accrual basis** of accounting may have a separate line item for leave, and is entered as the projected leave expected to be accrued by the personnel listed within Part 4.2 – Personnel. Reference <u>2 CFR §200.431(b)</u>.

Show the fringe benefit costs associated with the staff listed in the Personnel section. Fringe costs may be estimates, or based on a fringe benefit rate approved by the applicant's Federal cognizant agency for indirect costs. If using an approved rate, a copy of the indirect cost rate agreement must be provided through grants.gov. For more information on this item see <u>2 CFR §200.431</u>.

Show how the fringe benefit amount is calculated (i.e., actual fringe benefits, rate approved by HHS Statewide Cost Allocation or cognizant agency). Include a description of the specific benefits that are charged to a project and the benefit percentage or total benefit cost.

The cost of fringe benefits are allowable if:

- Costs are provided under established written policies.
- Costs are equitably allocated to all related activities, including Federal awards.
- Accounting basis (cash or accrual) selected for each type of leave is consistently followed by the non-Federal entity or specified grouping of employees.

Depending on the State, there are fixed employer taxes that are paid as a percentage of the salary, such as Social Security, Medicare, State Unemployment Tax, etc.

- For each of these standard employer taxes, under Position you may list "All Positions," the benefits would be the respective standard employer taxes, followed by the respective rate with a base being the total salaries for Personnel in Part 4.2.
- The base multiplied by the respective rate would give the total for each standard employer tax. Workers' Compensation is rated by risk area. It is permissible to enter this as an average, usually between sworn and unsworn —any grouping that is reasonable and clearly explained in the narrative is allowable.
- Health Insurance and Pensions can vary greatly and can be averaged; and like Workers' Compensation, can sometimes be broken into sworn and unsworn.

In the Position column include a brief position description that is associated with the fringe benefits.

The Fringe Benefit Rate is:

- The rate that has been approved by the State's cognizant agency for indirect costs; or a rate that has been calculated based on the aggregate rates and/or costs of the individual items that your agency classifies as fringe benefits.
- For example, your agency pays 7.65 percent for FICA, 42.05 percent for health/life/dental insurance, and 15.1 percent for retirement. The aggregate rate of 64.8 percent (sum of the three rates) may be applied to the salaries/wages of personnel listed in the table.

The **Base Amount** is:

- The salary/wage costs within the proposed budget to which the fringe benefit rate will be applied.
- For example, if the total wages for all grant-funded staff is \$150,000 and the percentage of time on the grant is 50 percent, then that is the amount the fringe rate of 64.8 (from the example above) will be applied. The calculation is: \$150,000 x 64.8 x 50% / 100 = \$48,600 Total Project Costs.

Total Project Costs equal the Fringe Benefit Rate x Percentage of Time on MCSAP grant x Base Amount divided by 100.

Fringe Benefits Project Costs												
Position(s)	Fringe Benefit Rate	% of Time on MCSAP Grant	Base Amount	Total Project Costs (Federal + State)	Federal Share	State Share	MOE					
Trooper Inspectors	68.0300	100.0000	\$1,713,114.00	\$1,165,431.45	\$990,628.39	\$174,803.06	\$0.00					
MCSD/NE/CR Support staff	34.7000	100.0000	\$659,940.00	\$228,999.18	\$194,651.59	\$34,347.59	\$0.00					
Overtime	56.7300	100.0000	\$20,000.00	\$11,346.00	\$9,644.21	\$1,701.79	\$0.00					
TOTAL: Fringe Benefits				\$1,405,776.63	\$1,194,924.19	\$210,852.44	\$0.00					

Enter a detailed explanation of how the fringe benefit costs were derived and allocated to the MCSAP project.

Annual Fringe benefits for troopers increased to 68.03% in FY 2019. The retirement percentage was increased to 49.08% in January 2018. In FY 2021,the fringe are calculated as follows: Health/Life insurance @ 11.3%, FICA @ 7.65%, Retirement @49.08%. The budgeted amount of fringe is for 30 troopers.

For the 17 support staff, the fringe rate is @ 34.7% and is calculated as follows: Health/Life 11.3%; FICA 7.65%, Retirement @ 15.75%. The total budgeted fringe for support staff is \$228,999.18.

In FY 2021, overtime fringe was calculated @ 49.08% retirement and 7.65 FICA for a total of 56.73%.

(Fringe Total \$1,405,776.63. Federal: 1,194,924.19; State: \$210,852.44)

Part 4 Section 4 - Travel

Itemize the positions/functions of the people who will travel. Show the estimated cost of items including but not limited to, airfare, lodging, meals, transportation, etc. Explain in detail how the MCSAP program will directly benefit from the travel.

Travel costs are funds for field work or for travel to professional meetings.

List the purpose, number of persons traveling, number of days, percentage of time on MCSAP Grant, and total project costs for each trip. If details of each trip are not known at the time of application submission, provide the basis for estimating the amount requested. For more information on this item see <u>2 CFR §200.474</u>.

Total Project Costs should be determined by State users, and manually input in the table below. There is no system calculation for this budget category.

Travel Project Costs												
Purpose	# of Staff	# of Days	% of Time on MCSAP Grant	Total Project Costs (Federal + State)	Federal Share	State Share	MOE					
Registration	5	0	100.0000	\$9,000.00	\$7,650.09	\$1,349.91	\$0.00					
Lodging	30	5	100.0000	\$16,500.00	\$14,025.16	\$2,474.84	\$0.00					
Food Per Diem	30	5	100.0000	\$6,000.00	\$5,100.06	\$899.94	\$0.00					
Training travel costs	30	25	100.0000	\$123,750.00	\$105,188.74	\$18,561.26	\$0.00					
New Entrant Travel	5	60	100.0000	\$9,000.00	\$7,650.09	\$1,349.91	\$0.00					
New Entrant Workshop	6	18	100.0000	\$2,970.00	\$2,524.53	\$445.47	\$0.00					
Misc. Travel Costs	5	0	100.0000	\$300.00	\$255.00	\$45.00	\$0.00					
TOTAL: Travel				\$167,520.00	\$142,393.67	\$25,126.33	\$0.00					

Enter a detailed explanation of how the travel costs were derived and allocated to the MCSAP project.

MC personnel will attend inservice training and program in-state and out-of-state travel throughout the program year. Costs are calculated as follows:

Per diem/food for 30 personnel @\$40 per day for 5 days =\$6000.

Lodging for 30 personnel @\$110 per night for 5 nights=\$16,500.

Registration for 5 staff to attend three CVSA conferences and other events@ $600.00 \times 3 \times 5 = 9,000$.

Miscallenous costs include meal and baggage tips and taxis/car service @ \$60 x 5 staff for a total of \$300.00.

New Entrant Travel for five auditors is calculated @ \$70 per night for 60 nights (\$4200) and per diem for two days per month @\$40 per day (\$4800) Total \$9000.

Six New Entrant staff will attend the NE Safety Audit Workshop for 3 days @ \$165 per day (\$2970)

Travel for Training related costs for 30 MCSAP Inspectors in various levels of certification is calculated as follows:

Daily training course costs are calculated at \$165 per day, which includes \$99 for lodging, \$40 for meals, and \$26 for miscellaneous. Level 1 A & B course is 10 days for cost of

\$49,500; General HAZMAT for 5 days @ 24,750; Cargo Tank for 5 days @ 24,750. for total of 30 troopers X \$165 per day x 25 days = 123,750.00.

TOTAL TRAVEL = \$167,520.00 (\$142,393.67 Federal;\$25,126.33 State)

Part 4 Section 5 - Equipment

Equipment is tangible or intangible personal property. It includes information technology systems having a useful life of more than one year, and a per-unit acquisition cost that equals or exceeds the lesser of the capitalization level established by the non-Federal entity (i.e., the State) for financial statement purposes, or \$5,000.

 If your State's equipment capitalization threshold is below \$5,000, check the box below and provide the threshold amount. See <u>\$200.12</u> Capital assets, <u>\$200.20</u> Computing devices, <u>\$200.48</u> General purpose equipment, <u>\$200.58</u> Information technology systems, <u>\$200.89</u> Special purpose equipment, and <u>\$200.94</u> Supplies.

Show the total cost of equipment and the percentage of time dedicated for MCSAP related activities that the equipment will be billed to MCSAP. For example, you intend to purchase a server for \$5,000 to be shared equally among five programs, including MCSAP. The MCSAP portion of the total cost is \$1,000. If the equipment you are purchasing will be capitalized (depreciated), you may only show the depreciable amount, and not the total cost (<u>2 CFR §200.436</u> and <u>2 CFR §200.439</u>). If vehicles or large IT purchases are listed here, the applicant must disclose their agency's capitalization policy.

Provide a description of the equipment requested. Include the quantity, the full cost of each item, and the percentage of time this item will be dedicated to MCSAP grant.

Total Project Costs equal the Number of Items x Full Cost per Item x Percentage of Time on MCSAP grant.

Equipment Project Costs											
Item Name # of Items Full Cost per Item Full Cost per Item % of Time On MCSAP Grant Grant (Federal + Share State Share) State Share State							MOE				
Docking stations	10	\$600.00	100	\$6,000.00	\$5,100.06	\$899.94	\$0.00				
Desk top Computers	6	\$600.00	100	\$3,600.00	\$3,060.04	\$539.96	\$0.00				
Police Package Vehicles	15	\$31,500.00	100	\$472,500.00	\$401,629.72	\$70,870.28	\$0.00				
Laptop Computers	10	\$1,600.00	100	\$16,000.00	\$13,600.16	\$2,399.84	\$0.00				
TOTAL: Equipment				\$498,100.00	\$423,389.98	\$74,710.02	\$0.00				
Equipment threshold is \$5	00	Equipment threshold is \$500									

Enter a detailed explanation of how the equipment costs were derived and allocated to the MCSAP project.

The MCSAP Unit has a fleet of 37 enforcement vehicles that are 100% dedicated to the MCSAP program. Each of the enforcement vehicles are equipped with computer laptops for the immediate uploading of safety inspections. Fifteen (15) of the enforcement vehicles have reached high mileage (75,000 miles or three years) and have outlasted the useful life of a MS Highway Patrol vehicle. These 15 vehicles will be replaced at a cost of approximately \$31,500 each for a total of \$472,500.

Due to the demands places on vehicle based computers and equipment, ten (10) laptops will be purchased to replace older versions. Laptops cost \$1600 for a total of \$16,000. Ten (10) docking stations are being requested for the laptops @600 each for a total of \$6000. Six (6) desk top computers for administration and IT personnel are requested to replace outdated equipment @\$600 each for a total of \$3600.The total budgeted amount for equipment is \$(\$ Federal: \$ State)

The Equipment threshhold amount for the MS Department of Public Safety is \$500.

Part 4 Section 6 - Supplies

Supplies means all tangible property other than that described in <u>§200.33</u> Equipment. A computing device is a supply if the acquisition cost is less than the lesser of the capitalization level established by the non-Federal entity for financial statement purposes or \$5,000, regardless of the length of its useful life. See also <u>§200.20</u> Computing devices and <u>§200.33</u> Equipment.

Estimates for supply costs may be based on the same allocation as personnel. For example, if 35 percent of officers' salaries are allocated to this project, you may allocate 35 percent of your total supply costs to this project. A different allocation basis is acceptable, so long as it is reasonable, repeatable and logical, and a description is provided in the narrative.

Provide a description of each unit/item requested, including the quantity of each unit/item, the unit of measurement for the unit/item, the cost of each unit/item, and the percentage of time on MCSAP grant.

Total Project Costs equal the Number of Units x Cost per Unit x Percentage of Time on MCSAP grant.

	Supplies Project Costs											
Item Name	# of Units/ Unit of Measurement	Cost per Unit	% of Time on MCSAP Grant	Total Project Costs (Federal + State)	Federal Share	State Share	MOE					
Uniforms & related supplies	30 each	\$531.00	100.0000	\$15,930.00	\$13,540.66	\$2,389.34	\$0.00					
General Office Supplies	12 month	\$235.34	100.0000	\$2,824.08	\$2,400.50	\$423.58	\$0.00					
Printer	6 each	\$363.04	100.0000	\$2,178.24	\$1,851.52	\$326.72	\$0.00					
TOTAL: Supplies				\$20,932.32	\$17,792.68	\$3,139.64	\$0.00					

Enter a detailed explanation of how the supply costs were derived and allocated to the MCSAP project.

Six mobile printers are requested to replace those that are outdated in MCSD patrol vehicles @\$363.17 each. Total \$2,179.02 (Federal: \$1852.19; State:\$326.83)

General Office Supplies (paper clips, paper, toner, etc) @ \$230.17 per month for a total of \$2,7,62.04 per year. (Federal \$2347.76; State \$414.28)

Uniforms and related supplies for 30 MCSAP personnel cost on average \$531.00 per person for a total of \$15,930.00 (Federal: \$17,767.28; State:\$3,134.86)

Total Supplies budgeted are \$20,902.14. (Federal: \$17,767.28;State: \$3131.86)

Part 4 Section 7 - Contractual and Subaward

This section includes contractual costs and subawards to subrecipients. Use the table below to capture the information needed for both contractual agreements and subawards. The definitions of these terms are provided so the instrument type can be entered into the table below.

Contractual – A contract is a legal instrument by which a non-Federal entity purchases property or services needed to carry out the project or program under a Federal award (<u>2 CFR §200.22</u>). All contracts issued under a Federal award must comply with the standards described in <u>2 CFR §200 Procurement Standards</u>.

Note: Contracts are separate and distinct from subawards; see <u>2 CFR §200.330</u> for details.

Subaward – A subaward is an award provided by a pass-through entity to a subrecipient for the subrecipient to carry out part of a Federal award received by the pass-through entity. It does not include payments to a contractor or payments to an individual that is a beneficiary of a Federal program. A subaward may be provided through any form of legal agreement, including an agreement that the pass-through entity considers a contract (<u>2 CFR §200.92</u> and <u>2 CFR §200.330</u>).

Subrecipient - Subrecipient means a non-Federal entity that receives a subaward from a pass-through entity to carry out part of a Federal program, but does not include an individual who is a beneficiary of such program. A subrecipient may also be a recipient of other Federal awards directly from a Federal awarding agency (<u>2 CFR §200.93</u>).

Enter the legal name of the vendor or subrecipient if known. If unknown at this time, please indicate 'unknown' in the legal name field. Include a description of services for each contract or subaward listed in the table. Entering a statement such as "contractual services" with no description will not be considered meeting the requirement for completing this section.

Enter the DUNS or EIN number of each entity. There is a drop-down option to choose either DUNS or EIN, and then the State must enter the corresponding identification number.

Select the Instrument Type by choosing either Contract or Subaward for each entity.

Total Project Costs should be determined by State users and input in the table below. The tool does not automatically calculate the total project costs for this budget category.

Operations and Maintenance-If the State plans to include O&M costs that meet the definition of a contractual or subaward cost, details must be provided in the table and narrative below.

Please describe the activities these costs will be using to support (i.e., ITD, PRISM, SSDQ or other services.)

Contractual and Subaward Project Costs											
Legal NameDUNS/EIN NumberInstrument Type% of Time on MCSAP GrantTotal Project Costs (Federal + State)Federal ShareState ShareMOE											
TOTAL: Contractual and Subaward				\$0.00	\$0.00	\$0.00	\$0.00				

Enter a detailed explanation of how the contractual and subaward costs were derived and allocated to the MCSAP project.

No contractual costs have been added.

Part 4 Section 8 - Other Costs

Other Costs are those not classified elsewhere and are allocable to the Federal award. These costs must be specifically itemized and described. The total costs and allocation bases must be explained in the narrative. Examples of Other Costs (typically non-tangible) may include utilities, leased property or equipment, fuel for vehicles, employee training tuition, meeting registration costs, etc. The quantity, unit of measurement (e.g., monthly, annually, each, etc.), unit cost, and percentage of time on MCSAP grant must be included.

Operations and Maintenance-If the State plans to include O&M costs that do not meet the definition of a contractual or subaward cost, details must be provided in the table and narrative below. Please identify these costs as ITD O&M, PRISM O&M, or SSDQ O&M. Sufficient detail must be provided in the narrative that explains what components of the specific program are being addressed by the O&M costs.

Enter a description of each requested Other Cost.

Enter the number of items/units, the unit of measurement, the cost per unit/item, and the percentage of time dedicated to the MCSAP grant for each Other Cost listed. Show the cost of the Other Costs and the portion of the total cost that will be billed to MCSAP. For example, you intend to purchase air cards for \$2,000 to be shared equally among five programs, including MCSAP. The MCSAP portion of the total cost is \$400.

Total Project Costs equal the Number of Units x Cost per Item x Percentage of Time on MCSAP grant.

Indirect Costs

Information on Indirect Costs (<u>2 CFR §200.56</u>) is captured in this section. This cost is allowable only when an approved indirect cost rate agreement has been provided in the "My Documents" area in the eCVSP tool and through Grants.gov. Applicants may charge up to the total amount of the approved indirect cost rate multiplied by the eligible cost base. Applicants with a cost basis of salaries/wages and fringe benefits may only apply the indirect rate to those expenses. Applicants with an expense base of modified total direct costs (MTDC) may only apply the rate to those costs that are included in the MTDC base (<u>2 CFR §200.68</u>).

- **Cost Basis** is the accumulated direct costs (normally either total direct salaries and wages or total direct costs exclusive of any extraordinary or distorting expenditures) used to distribute indirect costs to individual Federal awards. The direct cost base selected should result in each Federal award bearing a fair share of the indirect costs in reasonable relation to the benefits received from the costs.
- Approved Rate is the rate in the approved Indirect Cost Rate Agreement.
- Eligible Indirect Expenses means after direct costs have been determined and assigned directly to Federal awards and other activities as appropriate. Indirect costs are those remaining to be allocated to benefitted cost objectives. A cost may not be allocated to a Federal award as an indirect cost if any other cost incurred for the same purpose, in like circumstances, has been assigned to a Federal award as a direct cost.
- Total Indirect Costs equal Approved Rate x Eligible Indirect Expenses divided by 100.

Your State will not claim reimbursement for Indirect Costs.

	Other Costs Project Costs											
Item Name	# of Units/ Unit of Measurement	Cost per Unit	% of Time on MCSAP Grant	Total Project Costs (Federal + State)	Federal Share	State Share	MOE					
MOE - Maintenance,Utilities	1	\$120,350.70	0.0000	\$0.00	\$0.00	\$0.00	\$120,350.70					
Copiers/ Fax, etc	12 month	\$250.00	100.0000	\$3,000.00	\$2,550.03	\$449.97	\$0.00					
Communications inc. cell phones, air cards	45 each	\$100.00	100.0000	\$4,500.00	\$3,825.04	\$674.96	\$0.00					
Fuel Cost	12 month	\$16,000.00	100.0000	\$192,000.00	\$163,201.92	\$28,798.08	\$0.00					
CVSA Decals	38000 each	\$0.28	100.0000	\$10,640.00	\$9,044.10	\$1,595.90	\$0.00					
TOTAL: Other Costs				\$210,140.00	\$178,621.09	\$31,518.91	\$120,350.70					

Enter a detailed explanation of how the 'other' costs were derived and allocated to the MCSAP project.

Communications include cell phones and computer air cards for 45 staff @\$100 each for a total of \$4500. (Federal: \$3825.45; State \$674.55)

Copiers and Fax machine leases average \$250 a month x 12 months for a totla of \$3000 per year. (Federal: 2550; State: 450)

Fuel Costs average 16,000 per month for 12 months for all MCSAP staff = \$192,000. (Federal: 163,200; State: 28800)

CVSA decals are \$.28 each x 38,000 = \$10,640 per year. (Federal; 9045; State: 1595)

Maintenance of Effort:

Office Space: These costs will be covered in building square footage as follows: 37,975 x \$12.00 Per Department of Finance and Administration. The Headquarters building cost for the DPS is \$455,700 TOTAL. Office Space for Motor Carrier Division, located on the basement level of ths Headquarters building, has been measured to be 6958 Sq. Ft x 12 = \$83,496.00. In FY 2020, additional office space for Motor Carrier was allocated, with some Motor Carrier staff being relocated to the basement level.

Cell Phone Usage:

Cell phone usage for FY 2019 for the MCSAP division was \$36,854.70.

TOTAL MOE for FY2019 = **\$120,350.70**

TOTAL COSTS = \$210,140.00 (Federal: \$178,621.09; State: \$31,518.91)

Part 4 Section 9 - Comprehensive Spending Plan

The Comprehensive Spending Plan is auto-populated from all line items in the tables and is in read-only format. Changes to the Comprehensive Spending Plan will only be reflected by updating the individual budget category table(s).

ESTIMATED Fiscal Year Funding Amounts for MCSAP									
	85.01% Federal 14.99% State Total Estimated Share Share Funding								
Total \$4,021,847.00 \$709,682.00 \$4,731,529.00									

Summary of MCSAP Funding Limitations											
Allowable amount for Overtime without written justification (14.99% of Basic Award Amount): \$709,682.00											
MOE Baseline:	MOE Baseline: \$107,648.6										
	Estimated	Expenditures									
	Per	rsonnel									
	Federal Share	State Share	Total Projec (Federal +		MOE						
Trooper Inspectors	\$1,456,164.03	\$256,949.97	\$256,949.97 \$1,713,114.0		\$0.00						
Support MC/NE/CR Staff	\$591,561.06	\$104,384.94	\$69	5,946.00	\$0.00						
Salary Subtotal	\$2,047,725.09	\$361,334.91	\$2,40	9,060.00	\$0.00						
Overtime	\$17,000.20	\$2,999.80	\$20	0,000.00	\$0.00						
Overtime subtotal	,000.00	\$0.00									
Personnel total	,060.00	\$0.00									

Fringe Benefits									
	Federal Share State Share Total Project Costs (Federal + State) MOE								
Trooper Inspectors	\$990,628.39	\$174,803.06	\$1,165,431.45	\$0.00					
MCSD/NE/CR Support staff	\$194,651.59	\$34,347.59	\$228,999.18	\$0.00					
Overtime	\$9,644.21	\$1,701.79	\$11,346.00	\$0.00					
Fringe Benefits total	\$1,194,924.19	\$210,852.44	\$1,405,776.63	\$0.00					

Travel						
	Federal Share	State Share	Total Project Costs (Federal + State)	MOE		
Registration	\$7,650.09	\$1,349.91	\$9,000.00	\$0.00		
Lodging	\$14,025.16	\$2,474.84	\$16,500.00	\$0.00		
Food Per Diem	\$5,100.06	\$899.94	\$6,000.00	\$0.00		
Training travel costs	\$105,188.74	\$18,561.26	\$123,750.00	\$0.00		
New Entrant Travel	\$7,650.09	\$1,349.91	\$9,000.00	\$0.00		
New Entrant Workshop	\$2,524.53	\$445.47	\$2,970.00	\$0.00		
Misc. Travel Costs	\$255.00	\$45.00	\$300.00	\$0.00		
Travel total	\$142,393.67	\$25,126.33	\$167,520.00	\$0.00		

Equipment						
	Total Project Costs (Federal + State)	MOE				
Docking stations	\$5,100.06	\$899.94	\$6,000.00	\$0.00		
Desk top Computers	\$3,060.04	\$539.96	\$3,600.00	\$0.00		
Police Package Vehicles	\$401,629.72	\$70,870.28	\$472,500.00	\$0.00		
Laptop Computers	\$13,600.16	\$2,399.84	\$16,000.00	\$0.00		
Equipment total	\$423,389.98	\$74,710.02	\$498,100.00	\$0.00		

Supplies							
	Federal Share		Total Project Costs (Federal + State)	MOE			
Uniforms & related supplies	\$13,540.66	\$2,389.34	\$15,930.00	\$0.00			
General Office Supplies	\$2,400.50	\$423.58	\$2,824.08	\$0.00			
Printer	\$1,851.52	\$326.72	\$2,178.24	\$0.00			
Supplies total	\$17,792.68	\$3,139.64	\$20,932.32	\$0.00			

Contractual and Subaward					
Federal Share State Share Total Project Costs (Federal + State) MOE					
Contractual and Subaward total	\$0.00	\$0.00	\$0.00	\$0.00	

Other Costs							
	Federal Share	State Share	Total Project Costs (Federal + State)	MOE			
MOE - Maintenance, Utilities	\$0.00	\$0.00	\$0.00	\$120,350.70			
Copiers/ Fax, etc	\$2,550.03	\$449.97	\$3,000.00	\$0.00			
Communications inc. cell phones, air cards	\$3,825.04	\$674.96	\$4,500.00	\$0.00			
Fuel Cost	\$163,201.92	\$28,798.08	\$192,000.00	\$0.00			
CVSA Decals	\$9,044.10	\$1,595.90	\$10,640.00	\$0.00			
Other Costs total	\$178,621.09	\$31,518.91	\$210,140.00	\$120,350.70			

Total Costs					
Federal Share State Share Total Project Costs (Federal + State) MOE					
Subtotal for Direct Costs	\$4,021,846.90	\$709,682.05	\$4,731,528.95	\$120,350.70	
Total Costs Budgeted	\$4,021,846.90	\$709,682.05	\$4,731,528.95	\$120,350.70	

Part 4 Section 10 - Financial Summary

The Financial Summary is auto-populated by the system by budget category. It is a read-only document and can be used to complete the SF-424A in Grants.gov. Changes to the Financial Summary will only be reflected by updating the individual budget category table(s).

- The system will confirm that percentages for Federal and State shares are correct for Total Project Costs. The edit check is performed on the "Total Costs Budgeted" line only.
- The system will confirm that Planned MOE Costs equal or exceed FMCSA funding limitation. The edit check is performed on the "Total Costs Budgeted" line only.
- The system will confirm that the Overtime value does not exceed the FMCSA funding limitation. The edit check is performed on the "Overtime subtotal" line.

ESTIMATED Fiscal Year Funding Amounts for MCSAP					
85.01% Federal Share 14.99% State Share Total Estimated Fur					
Total	\$4,021,847.00	\$709,682.00	\$4,731,529.00		

Summary of MCSAP Funding Limitations	
Allowable amount for Overtime without written justification (14.99% of Basic Award Amount):	\$709,682.00
MOE Baseline:	\$107,648.67

	Estimated Expenditures							
	Federal Share	State Share	Total Project Costs (Federal + State)	Planned MOE Costs				
Salary Subtotal	\$2,047,725.09	\$361,334.91	\$2,409,060.00	\$0.00				
Overtime Subtotal	\$17,000.20	\$2,999.80	\$20,000.00	\$0.00				
Personnel Total	\$2,064,725.29	\$364,334.71	\$2,429,060.00	\$0.00				
Fringe Benefits Total	\$1,194,924.19	\$210,852.44	\$1,405,776.63	\$0.00				
Travel Total	\$142,393.67	\$25,126.33	\$167,520.00	\$0.00				
Equipment Total	\$423,389.98	\$74,710.02	\$498,100.00	\$0.00				
Supplies Total	\$17,792.68	\$3,139.64	\$20,932.32	\$0.00				
Contractual and Subaward Total	\$0.00	\$0.00	\$0.00	\$0.00				
Other Costs Total	\$178,621.09	\$31,518.91	\$210,140.00	\$120,350.70				
	85.01% Federal Share	14.99% State Share	Total Project Costs (Federal + State)	Planned MOE Costs				
Subtotal for Direct Costs	\$4,021,846.90	\$709,682.05	\$4,731,528.95	\$120,350.70				
Indirect Costs	\$0.00	\$0.00	\$0.00	NA				
Total Costs Budgeted	\$4,021,846.90	\$709,682.05	\$4,731,528.95	\$120,350.70				

Part 5 - Certifications and Documents

Part 5 includes electronic versions of specific requirements, certifications and documents that a State must agree to as a condition of participation in MCSAP. The submission of the CVSP serves as official notice and certification of compliance with these requirements. State or States means all of the States, the District of Columbia, the Commonwealth of Puerto Rico, the Commonwealth of the Northern Mariana Islands, American Samoa, Guam, and the Virgin Islands.

If the person submitting the CVSP does not have authority to certify these documents electronically, then the State must continue to upload the signed/certified form(s) through the "My Documents" area on the State's Dashboard page.

Part 5 Section 1 - State Certification

The State Certification will not be considered complete until the four questions and certification declaration are answered. Selecting 'no' in the declaration may impact your State's eligibility for MCSAP funding.

- 1. What is the name of the person certifying the declaration for your State? Captain Dennis Stevenson
- 2. What is this person's title? Director of Motor Carrier Division
- 3. Who is your Governor's highway safety representative? Ray Sims
- 4. What is this person's title? Executive Director, Public Safety Planning

The State affirmatively accepts the State certification declaration written below by selecting 'yes'.

Yes

State Certification declaration:

I, Captain Dennis Stevenson, Director of Motor Carrier Division, on behalf of the State of MISSISSIPPI, as requested by the Administrator as a condition of approval of a grant under the authority of <u>49 U.S.C.</u> <u>31102</u>, as amended, certify that the State satisfies all the conditions required for MCSAP funding, as specifically detailed in <u>49 C.F.R. § 350.211</u>.

Part 5 Section 2 - Annual Review of Laws, Regulations, Policies and Compatibility Certification

You must answer all three questions and indicate your acceptance of the certification declaration. Selecting 'no' in the declaration may impact your State's eligibility for MCSAP funding.

- 1. What is the name of your certifying State official? Captain Dennis Stevenson
- 2. What is the title of your certifying State offical? Director of Motor Carrier Safety Division
- 3. What are the phone # and email address of your State official? dstevenson@dps.ms.gov 601-987-1454

The State affirmatively accepts the compatibility certification declaration written below by selecting 'yes'.

Yes

No

I, Captain Dennis Stevenson, certify that the State has conducted the annual review of its laws and regulations for compatibility regarding commercial motor vehicle safety and that the State's safety laws remain compatible with the Federal Motor Carrier Safety Regulations (49 CFR parts 390-397) and the Hazardous Materials Regulations (49 CFR parts 107 (subparts F and G only), 171-173, 177, 178, and 180) and standards and orders of the Federal government, except as may be determined by the Administrator to be inapplicable to a State enforcement program. For the purpose of this certification, Compatible means State laws or regulations pertaining to interstate commerce that are identical to the FMCSRs and HMRs or have the same effect as the FMCSRs and identical to the HMRs and for intrastate commerce rules identical to or within the tolerance guidelines for the FMCSRs and identical to the HMRs.

If there are any exceptions that should be noted to the above certification, include an explanation in the text box below.

Part 5 Section 3 - New Laws/Legislation/Policy Impacting CMV Safety

Has the State adopted/enacted any new or updated laws (i.e., statutes) impacting CMV safety since the last CVSP or annual update was submitted?

🔍 Yes 🔍 No

Has the State adopted/enacted any new administrative actions or policies impacting CMV safety since the last CVSP?



FY 2021 Certification of MCSAP Conformance (State Certification)

Copten Dennis Stevenson, Diledor & MSAP, I (name), (title), on behalf of the State (or Commonwealth) of (State), as requested by the Administrator as a condition of approval of a grant under the authority of 49 U.S.C. § 31102, as amended, do hereby certify as follows:

- 1. The State has designated (name of Lead State Agency) as the Lead State Agency to administer the Commercial Vehicle Safety Plan (CVSP) throughout the State for the grant sought and (names of agencies) to perform defined functions under the CVSP.
- 2. The State has assumed responsibility for and adopted commercial motor carrier and highway hazardous materials safety regulations, standards and orders that are compatible with the FMCSRs and the HMRs, and the standards and orders of the Federal Government.
- 3. The State will cooperate in the enforcement of financial responsibility requirements under 49 C.F.R. part 387.
- 4. The State will enforce registration (i.e., operating authority) requirements under 49 U.S.C §§ 13902 and 31134 by prohibiting the operation of any vehicle discovered to be operating without the required registration or beyond the scope of the motor carrier's registration.
- 5. The laws of the State provide the State's enforcement officials right of entry (or other method a State may use that is adequate to obtain the necessary information) and inspection sufficient to carry out the purposes of the CVSP, as approved.
- 6. The Lead State Agency and any subrecipient of MCSAP funds have the legal authority, resources, and qualified personnel necessary to enforce the State's commercial motor carrier, driver, and highway hazardous materials safety laws, regulations, standards, and orders.
- 7. The State has undertaken efforts to emphasize and improve enforcement of State and local traffic laws as they pertain to CMV safety.
- 8. The State will obligate the funds or resources necessary to provide a matching share to the Federal assistance provided in the grant to administer the plan submitted and to enforce the State's commercial motor carrier safety, driver, and hazardous materials laws, regulations, standards, and orders in a manner consistent with the approved plan.
- 9. The State will maintain the maintenance of effort required under 49 C.F.R. § 350.225.
- 10. The State requires that all reports required in the CVSP be available to FMCSA upon request, meets the reporting requirements, and uses the forms for recordkeeping, inspections, and investigations that FMCSA prescribes.
- 11. The State implements performance-based activities, including deployment and maintenance of technology, to enhance the efficiency and effectiveness of CMV safety programs.

- 12. The State dedicates sufficient resources to a program to ensure that accurate, complete, and timely motor carrier safety data are collected and reported, and to ensure the State's participation in a national motor carrier safety data correction system prescribed by FMCSA.
- 13. The State will ensure that the Lead State Agency will coordinate the CVSP, data collection, and information systems with the State highway safety improvement program under 23 U.S.C. § 148(c).
- 14. The State will ensure participation in information technology and data systems as required by FMCSA for jurisdictions receiving MCSAP funding.
- 15. The State will ensure that information is exchanged with other States in a timely manner,
- 16. The laws of the State provide that the State will grant maximum reciprocity for inspections conducted pursuant to the North American Standard Inspection procedure, through the use of a nationally accepted system allowing ready identification of previously inspected CMVs.
- 17. The State will conduct comprehensive and highly visible traffic enforcement and CMV safety inspection programs in high-risk locations and corridors.
- 18. The State will ensure that it has departmental policies stipulating that roadside inspections will be conducted at locations that are adequate to protect the safety of drivers and enforcement personnel.
- 19. The State will ensure that, except in the case of an imminent or obvious safety hazard, an inspection of a vehicle transporting passengers for a motor carrier of passengers is conducted at a bus station, terminal, border crossing, maintenance facility, destination, or other location where motor carriers may make planned stops (excluding a weigh station).
- 20. The State will address activities in support of the national program elements listed in 49 C.F.R. § 350.203.
- 21. The State will ensure that detection of criminal activities and CMV size and weight enforcement activities described in 49 C.F.R. § 350.227(b) funded with MCSAP funds will not diminish the effectiveness of other CMV safety enforcement programs.
- 22. The State will ensure that violation sanctions imposed and collected by the State are consistent, effective, and equitable.
- 23. The State will include, in the training manual for the licensing examination to drive a non-CMV and the training manual for the licensing examination to drive a CMV, information on best practices for safe driving in the vicinity of noncommercial and commercial motor vehicles.
- 24. The State has in effect a requirement that registrants of CMVS demonstrate their knowledge of the applicable FMCSRs, HMRs, or compatible State laws, regulations, standards, and orders on CMV safety.

- 25. The State will transmit to its roadside inspectors at the notice of each Federal exemption granted pursuant to 49 U.S.C. § 31315(b) and 49 C.F.R. §§ 390.32 and 390.25 as provided to the State by FMCSA, including the name of the person granted the exemption and any terms and conditions that apply to the exemption.
- 26. Except for a territory of the United States, the State will conduct safety audits of interstate and, at the State's discretion, intrastate new entrant motor carriers under 49 U.S.C. § 31144(g). The State must verify the quality of the work conducted by a third party authorized to conduct safety audits under 49 U.S.C. §31144(g) on its behalf, and the State remains solely responsible for the management and oversight of the activities.
- 27. The State willfully participates in the performance and registration information systems management program under 49 U.S.C. §31106(b) not later than October 1, 2020, or demonstrates
- , to FMCSA an alternative approach for identifying and immobilizing a motor carrier with serious safety deficiencies in a manner that provides an equivalent level of safety.
- 28. The State will ensure that it cooperates in the enforcement of hazardous materials safety permits issued under subpart E of part 385 of this subchapter by verifying possession of the permit when required while conducting vehicle inspections and investigations, as applicable.
- 29. In the case of a State that shares a land border with another country, the State may conduct a border CMV safety program focusing on international commerce that includes enforcement and related projects or will forfeit all MCSAP funds based on border-related activities.
- 30. In the case that a State meets all MCSAP requirements and funds operation and maintenance costs associated with innovative technology deployment with MCSAP funds, the State agrees to comply with the requirements established in 49 C.F.R. subpart D.

Date	10/1/20	
Signature	OSE	

Annual Review of Laws, Regulations, Policies and Compatibility Certification

I, **Captain Dennis Stevenson**, on behalf of the State of **Mississippi**, have the authority to make the following certification on behalf of the State. I certify that the State has conducted the annual review required by 49 C.F.R. section 350.303 of its laws, regulations, standards, and orders on commercial motor vehicle (CMV) safety and that the State's safety laws, regulations, standards, and orders on CMV safety are compatible with the Federal Motor Carrie Safety Regulations (49 C.F.R. parts 390, 391, 392, 393, 395, 396, and 397) and the Hazardous Material Regulations (49 C.F.R. parts 107 (subparts F and G only), 171-173, 177, 178, and 180), except as may be determined by the Administrator to be inapplicable to a State enforcement program.

For the purpose of this certification, *compatible* means State laws, regulations, standards, and orders on CMV safety that:

(1) As applicable to interstate commerce not involving the movement of hazardous materials:

(i) Are identical to or have the same effect as the FMCSRs; or

(ii) If in addition to or more stringent than the FMCSRs, have a safety benefit, do not unreasonably frustrate the Federal goal of uniformity, and do not cause an unreasonable burden on interstate commerce when enforced;

(2) As applicable to intrastate commerce not involving the movement of hazardous materials:

(i) Are identical to or have the same effect as the FMCSRs; or

(ii) Fall within the limited variances from the FMCSRs allowed under 49 C.F.R. sections 350.305 or 350.307; and

(3) As applicable to interstate and intrastate commerce involving the movement of hazardous materials, are identical to the HMRs.

If there are any exceptions that should be noted to the above certification, include an explanation below.

(Enter information on any exceptions to the above certification here)

Signature of Certifying Official:

Title of Certifying Official: <u>Captain Dennis Stevenson</u>

Date of Certification: 10/02/2020

a& MCSAP Activity Dashboard

Investigations

Selected State: MS; Selected Year: 2017.

FMCSA Motor Carrier Management Information System (MCMIS) as of 10/23/2020. The data presented above are accurate as of this date, but are subject to update as new or additional information may be reported to MCMIS following this date. Projection data is displayed beginning in FY 2018 if the eCVSP status is accepted. If the projection data is not available, an N/A will be displayed.

Investigation Type - Interstate Carriers	Q1	Q2	Q3	Q4	Total YTD	Total Projected	% of Projected
Cargo Tank Facility Reviews (Only)	0	0	0	0	0		* e
Non-Rated Reviews (Only)	0	0	0	0	0		
OffSite	0	0	0	0	0	-	
Onsite Focused	34	24	25	41	124		
Onsite Comprehensive	7	5	3	2	17		
Total Investigations	41	29	28	43	141		
Total Security Contact Reviews	0	1	1	0	2		
Total Terminal Investigations	1	1	1	0	3		

Investigation Type - Intrastate Carriers	Q1	Q2	Q3	Q4	Total YTD	Total Projected	% of Projected
Cargo Tank Facility Reviews (Only)	0	0	0	0	0	B	2.
Non-Rated Reviews (Only)	0	0	0	0	0		
OffSite	0	0	0	0	0		
Onsite Focused	0	0	0	13	13		
Onsite Comprehensive	0	0	0	0	0		
Total Investigations	0	0	0	13	13		
Total Security Contact Reviews	0	0	0	0	0		
Total Terminal Investigations	0	0	0	0	0		

a& MCSAP Activity Dashboard

Investigations

Selected State: MS; Selected Year: 2018.

FMCSA Motor Carrier Management Information System (MCMIS) as of 10/23/2020. The data presented above are accurate as of this date, but are subject to update as new or additional information may be reported to MCMIS following this date. Projection data is displayed beginning in FY 2018 if the eCVSP status is accepted. If the projection data is not available, an N/A will be displayed.

Investigation Type - Interstate Carriers	Q1	Q2	Q3	Q4	Total YTD	Total Projected	% of Projected
Cargo Tank Facility Reviews (Only)	0	0	0	0	0	0	
Non-Rated Reviews (Only)	0	0	0	0	0	3	0%
OffSite	0	0	0	0	0	0	
Onsite Focused	27	12	17	13	69	88	78%
Onsite Comprehensive	4	2	1	3	10	27	37%
Total Investigations	31	14	18	16	79	118	67%
Total Security Contact Reviews	0	1	0	1	2	5	40%
Total Terminal Investigations	1	0	0	0	1	1	100%

Investigation Type - Intrastate Carriers	Q1	Q2	Q3	Q4	Total YTD	Total Projected	% of Projected
Cargo Tank Facility Reviews (Only)	0	0	0	0	0	0	
Non-Rated Reviews (Only)	0	0	0	0	0	0	
OffSite	0	0	0	0	0	0	
Onsite Focused	0	0	0	0	0	0	
Onsite Comprehensive	0	0	0	0	0	0	
Total Investigations	0	0	0	0	0	0	
Total Security Contact Reviews	0	0	0	0	0	0	
Total Terminal Investigations	1	0	0	0	1	0	

a& MCSAP Activity Dashboard

Investigations

Selected State: MS; Selected Year: 2019.

FMCSA Motor Carrier Management Information System (MCMIS) as of 10/23/2020. The data presented above are accurate as of this date, but are subject to update as new or additional information may be reported to MCMIS following this date. Projection data is displayed beginning in FY 2018 if the eCVSP status is accepted. If the projection data is not available, an N/A will be displayed.

Investigation Type - Interstate Carriers	Q1	Q2	Q3	Q4	Total YTD	Total Projected	% of Projected
Cargo Tank Facility Reviews (Only)	0	0	0	0	0	1	0%
Non-Rated Reviews (Only)	0	0	0	0	0	5	0%
OffSite	0	0	2	9	11	0	
Onsite Focused	15	16	7	8	46	86	53%
Onsite Comprehensive	4	7	4	6	21	28	75%
Total Investigations	19	23	13	23	78	120	65%
Total Security Contact Reviews	0	0	0	0	0	6	0%
Total Terminal Investigations	1	1	2	2	6	1	600%

Investigation Type - Intrastate Carriers	Q1	Q2	Q3	Q4	Total YTD	Total Projected	% of Projected
Cargo Tank Facility Reviews (Only)	0	0	0	0	0	0	
Non-Rated Reviews (Only)	0	0	0	0 .	0	0	
OffSite	0	0	0	1	1	0	
Onsite Focused	0	0	0	0	0	0	
Onsite Comprehensive	0	0	0	0	0	0	
Total Investigations	0	0	0	1	1	0	
Total Security Contact Reviews	0	0	0	0	0	0	
Total Terminal Investigations	1	0	0	0	1	0	