

# ARKANSAS

**Commercial Vehicle Safety Plan** 

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

Fiscal Years 2019 - 2021 Annual Update FY 2021

Date of Approval: June 17, 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 2019 2021)
- Part 2: Crash Reduction and National Program Elements (FY 2019 2021)
- Part 3: National Emphasis Areas and State Specific Objectives (FY 2019 2021)
- 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

Please review the description of your State's lead CMV agency's goals or mission. Are there changes that need to be made for the upcoming fiscal year? Before selecting "yes," make sure there are changes to be made as once selected, this answer cannot be changed.

- Yes, the information in this section must be updated for this upcoming fiscal year. I understand that I must click "Save" to save any changes.
- No, the information in this section remains valid for the upcoming fiscal year and no updates are necessary.

#### 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 official mission of the Arkansas Highway Police (AHP) is to protect the public and the Intermodal Transportation System through the enforcement of state laws. By employing innovative and effective enforcement strategies based upon statistical data, the AHP will continue to pursue improvement of highway safety through the reduction of commercial motor vehicle (CMV) crashes with the goal of also reducing the rate of truck related fatalities. Focusing on problem specific activities in the carrier industry, as identified by CSA and other information sources, will ultimately aid in the reduction of these fatalities and motor carrier violations as a whole.

All state laws and adopted federal regulations pertaining to size, weight, driver, vehicle safety and hazardous materials transportation will be administered fairly and impartially focusing on the ultimate goal of a safer highway environment. This effort will be approached as a partnership between state and federal enforcement agencies, the motor carrier industry, the motoring public and other highway safety stakeholders. All available resources including education and enforcement activities will continue to be utilized.

# Part 1 Section 3 - MCSAP Structure Explanation

Please review your State's CMV enforcement program description. You must answer the questions about your grant activities. You must select "yes" to make changes.

- Yes, the information in this section must be updated for this upcoming fiscal year. I understand that I must click "Save" to save any changes.
  - No, the information in this section remains valid for the upcoming fiscal year and no updates are necessary.

#### 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 Arkansas Highway Police (AHP) Division of the Arkansas Department of Transportation (ArDOT) is the lead MCSAP agency as designated by the Governor and the only agency enforcing Federal Motor Carrier Safety Regulations in the State. The agency is currently staffed with 127 certified state law enforcement officers assigned statewide to weigh/inspection stations and patrol units. AHP plans on hiring additional 30 officers in the second quarter of FFY 2021 and continuing into FFY 2022. AHP officers are tasked with wide-ranging enforcement responsibilities in commercial vehicle operations to include compliance with; motor carrier safety regulations, size and weight laws, motor fuel tax laws, criminal and traffic laws and hazardous materials transportation regulations. The AHP has been officially designated by the Arkansas Highway Commission as the only organization in Arkansas having the authority to enforce motor carrier safety regulations.

## Part 1 Section 4 - MCSAP Structure

Please review your State's MCSAP structure information. Are there changes that need to be made for the upcoming fiscal year? Before selecting "yes," make sure there are changes to be made as once selected, this answer cannot be changed.

- Yes, the information in this section must be updated for this upcoming fiscal year. I understand that I must click "Save" to save any changes.
  - No, the information in this section remains valid for the upcoming fiscal year and no updates are necessary.

#### 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: ARKANSAS HIGHWAY POLICE					
Enter total number of personnel participating in MCSAP activities	136				
National Program Elements	Enter # personnel below				
Driver and Vehicle Inspections	127				
Traffic Enforcement Activities	127				
Investigations*	6				
Public Education and Awareness	10				
Data Collection and Reporting	6				
* Formerly Compliance Reviews and Includes New Entrant Safety Audits					

Subrecipient Information				
Agency Name:	N/A			
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 Informa	ation	
Total number of agencies:	0	
Total # of MCSAP Participating Personnel:	0	

# 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 2019 - 2021 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

Please review the description of your State's crash reduction problem statement, goals, program activities and monitoring. Are there changes that need to be made for the upcoming fiscal year? Before selecting "yes," make sure there are changes to be made as once selected, this answer cannot be changed.

- Yes, the information in this section must be updated for this upcoming fiscal year. I understand that I must click "Save" to save any changes.
  - No, the information in this section remains valid for the upcoming fiscal year and no updates are necessary.

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 2013 - 2017

# 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: Large Truck Fatal Crashes per 100M VMT

# If you select 'Other' 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			
01/01/2017	12/31/2017	98	0.20	0.24
01/01/2016	12/31/2016	74	0.20	0.14
01/01/2015	12/31/2015	87	0.20	0.25
01/01/2014	12/31/2014	89	0.20	0.32
01/01/2013	12/31/2013	90	0.20	0.21

# **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: 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)		Goal	Outcome
Begin Date	End Date			
01/01/2017	12/31/2017	2	0	2
01/01/2016	12/31/2016	2	0	2
01/01/2015	12/31/2015	9	0	9
01/01/2014	12/31/2014	2	0	2
01/01/2013	12/31/2013	2	0	2

# 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:

Measu Period (Inclue		Fatalities	Goal	Outcome
Begin Date	End Date			
01/01/2017	12/31/2017	3	0	3
01/01/2016	12/31/2016	1	0	1
01/01/2015	12/31/2015	0	0	0
01/01/2014	12/31/2014	0	0	0
01/01/2013	12/31/2013	1	0	1

*Enter the data sources and capture dates of the data listed in each of the tables above.* Safetynet Reports ran June 2018 \*Note: 98 fatalities for CY 2017 were result of 86 crashes.

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

Arkansas will continue to conduct hazardous materials inspections as they apply to commercial motor vehicles that operate in the state, and participate in related strike force operations sponsored by the FMCSA. In addition, officers will continue to monitor the operation of these identified vehicles for traffic violations and take action based upon their observations.

The reporting of and data collection related to highway incidents involving hazardous materials is mandated by state law, the Arkansas State Police (ASP) and the Arkansas Department of Emergency Management (ADEM).

#### Narrative Overview for FY 2019 - 2021

#### 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.

Based on crash data published on FMCSA's A & I website for CY2012 through CY2017, Arkansas has three main crash corridors accounting for a significant number of the total CMV crashes. The crash corridors identified by AHP cover 17 counties along three Interstate systems that travel throughout the state excluding the metropolitan area of Little Rock (Pulaski Co.).

According to full year reports available from CY2012 to CY2016 there has been an increase of CMV involved crashes in Arkansas. The 17 county area indentified accounted for 42.9% of the total crashes state-wide during CY2012, 45.5% during CY2013, 43.6% during CY2014, 46.0% during CY2015, 45.5% during CY2016, and decreased to 44.5% during CY2017.

The total crashes for the 17 counties identified were CY2012 (945), CY2013 (1,015), CY2014 (1,019), CY2015 (1,141), CY2016 (1,132), CY2017 (1,212) and CY2018 (1,112). The 17 county identified area accounted for 29 fatalities in CY2012, 38 fatalities in CY2013, 38 fatalities in CY2014, 35 fatalities in CY2015, 28 fatalities in CY2016, 37 fatalities in CY2017, and 35 fatalities in CY2018.

#### Enter the data source and capture date:

SAFETYNET 2019 A & I, Crash Stats, Published Records, Large Trucks Fatal/Non-Fatal Crashes (FARS & MCMIS)

#### Projected Goal for FY 2019 - 2021:

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
2019	4
2020	4
2021	4

AHP has set a CMV fatal crash reduction goal of 0.15% / VMT. AHP has set a total CMV crash reduction goal of 4% per each year.

# Program Activities for FY 2019 - 2021: 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.

During FFY2021, the AHP will continue to evaluate information accrued from all available data for the identified counties and initiate enforcement activities designed to combat indentifiable crash factors. The evaluation of past enforcement activities in the identified areas will also be conducted. In addition, continued solicitation of information from supervisors and personnel assigned to those areas will be sought in order to identify changes in patterns or trends related to safety status.

Based on crash data, enforcement history and recommendations of frontline personnel, enforcement and education activities will be planned. Personnel assigned to the area may be supplemented with additional enforcement officers from other areas during approximately 20 planned, two-day special enforcements that will include five officers for each activity, with an expected investment of 1600 staff hours. AHP will conduct one special enforcement per District each quarter. The special enforcements will focus on CMVs and non-CMVs (in close proximity to CMVs) driving agressively in the targeted areas. AHP continues to utilize five UltraLyte Series Laser Speed Guns to utilize state-wide to increase our efforts to get the maximum production. Utilizing these speed guns, the officers will be able to tell a vehicle's speed, while simultaneously obtaining a measurement of the next following vehicle's distance. AHP purchased a CMV which is being utilized to identify distracted drivers, focusing on texting and driving, in both CMV's and non-CMV's. The planned enforcement activities are contingent on staffing availability and other circumstances.

AHP purchased semi-portable scales which will be utilized at MCSAP eligible locations (ports, etc.).

Educational and information programs will be considered to alert the industry and other operators in the area of necessary steps to reduce the involvement of CMVs in traffic crashes. Educational programs will also be considered for law enforcement agencies with jurisdiction in the area alerting them to the objective problem and providing them with information and guidance related to laws, rules and regulations that are enforceable by their officers. Educational programs will be presented as requested. The AHP will monitior and evaluate the effectiveness of its CMV Crash Reduction Goal quarterly and annually by evaluating the data elements found on FMCSA's A & I website. In addition, AHP will begin evaluating and planning future public outreach avenues to include high profile media coverage of events across the State.

# 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.

Arkansas will monitor activity in the identified areas and measure the effectiveness of the initiated strategies. AHP's goal is to decrease CMV involved crashes by 4% per year. Data related to the CMV crashes, the inspection activity and enforcement actions, generated by enforcement personnel assigned to the 17 counties, will be evaluated and reported quarterly and annually. In addition, the same data will be reviewed and reported regarding secondary and rural highways.

# Part 2 Section 3 - Roadside Inspections

Please review the description of your State's overall inspection program and identify if changes are needed for the upcoming fiscal year. You must also update the projected roadside inspection goals for the upcoming fiscal year. You must select "yes" to make changes.

- Yes, the information in this section must be updated for this upcoming fiscal year. I understand that I must click "Save" to save any changes.
  - No, the information in this section remains valid for the upcoming fiscal year and no updates are necessary.

In this section, provide a trend analysis, an overview of the State's roadside inspection program, and projected goals for FY 2019 - 2021.

**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 2013 - 2017

Inspection Types	2013	2014	2015	2016	2017
Level 1: Full	5580	5102	4897	4755	4517
Level 2: Walk-Around	14293	11878	12850	13110	10942
Level 3: Driver-Only	18637	17490	22897	21685	17769
Level 4: Special Inspections		15	0	2	0
Level 5: Vehicle-Only	86	110	115	161	72
Level 6: Radioactive Materials	0	0	0	1	0
Total	38596	34595	40759	39714	33300

## Narrative Overview for FY 2019 - 2021

#### 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.

The AHP employs both fixed station facilities and personnel in mobile patrol units to perform driver/vehicle inspections. The full time equivalent is 50 officers working on MCSAP related activities. We have 50% of our officers assigned to fixed stations on Interstates 30, 40, 49 and 55 near the borders of Texas, Oklahoma, Tennessee and Mississippi. We have 33% of our officers assigned to patrol units along the Interstate system and the rest working rural US and state highways.

AHP is organizationally divided into five Districts. Both fixed station facilities and patrol units are dispersed geographically around the state to ensure maximum coverage of major commercial transportation highway routes. All AHP enforcement personnel are equipped with laptop computers and the ability to connect to FMCSA websites and AR-CVIEW during roadside inspections. If there is not connectivity in the area, officers have been instructed to contact Central Radio Dispatch to run the carrier through CVIEW. Officers frequently use Query Central and the ISS algorithm as tools in the selection of driver and/or vehicles to inspect. All officers have received training and instruction on the use of the available information from the web to identify carriers who may be operating under federal out-of-service orders.

Officers will utilize newly installed mainline weigh-in-motion systems and USDOT number and license plate readers to identify high risk and out of service carriers for enhanced screening and subsequent inspections.

Officers will utilize semi-portable scales and virtual weigh station technology to conduct inspections in conjunction with weight enforcements pursuant to FMCSA policy.

AHP has purchased and installed Seirra MP70 Routers (wireless device) in all patrol units. This will aid in roadside enforcement and uploading of data, including ELD records.

AHP officers have been provided with information relative to the CSA initiative and have been made aware of the DataQ challenge process. The necessity to specifically identify violations noted during roadside inspections and to maintain consistency and accuracy in their reporting has been emphasized. Relative to the violations identified during driver/vehicle inspections, the AHP has assigned specific personnel in its Central Office to receive, investigate and respond to DataQ challenges generated from roadside inspections in a professional, accurate and timely manner.

AHP strives to reach the goal set forth by FMCSA for 85% for web-service usage for ELD outputs complicance. Due to the inablitiy to run reports and analyze data, AHP has no way to monitor the percent of usage. AHP will continue to educate and train officers to transfer ELD Records through web-service/eRods. AHP and the FMCSA-Arkansas Division Office are planning an in-service training session in the near future.

# Projected Goals for FY 2019 - 2021

### Instructions for Projected Goals:

Complete the following tables in this section indicating the number of inspections that the State anticipates conducting during Fiscal Years 2019 - 2021. 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: ARKANSAS HIGHWAY POLICE

#### Enter the total number of certified personnel in the Lead agency: 127

	Projected Goals for FY 2021 - Roadside Inspections						
Inspection Level	Non-Hazmat	Hazmat	Passenger	Total	Percentage by Level		
Level 1: Full	10241	237	70	10548	25.09%		
Level 2: Walk-Around	11852	1030	162	13044	31.03%		
Level 3: Driver-Only	17427	648	161	18236	43.38%		
Level 4: Special Inspections				0	0.00%		
Level 5: Vehicle-Only	118	22	69	209	0.50%		
Level 6: Radioactive Materials		3		3	0.01%		
Sub-Total Lead Agency	39638	1940	462	42040			

# MCSAP subrecipient agency

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

Subrecipient is: N/A

## 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:	0
Enter the total number of non-funded certified officers:	
Enter the total number of inspections projected for FY 2021:	

## Summary

Projected Goals for FY 2021 - Roadside Inspections Summary

			als for FY 2021 r All Agencies		
MCSAP Lead Agency: # certified personnel: <sup>/</sup>		WAY POLICE			
Subrecipient Agencies # certified personnel: (					
Number of Non-Fundeo # certified personnel: # projected inspections	•				
Inspection Level	Non-Hazmat	Hazmat	Passenger	Total	Percentage by Level
Level 1: Full	10241	237	70	10548	25.09%
Level 2: Walk-Around	11852	1030	162	13044	31.03%
Level 3: Driver-Only	17427	648	161	18236	43.38%
Level 4: Special Inspections				0	0.00%
Level 5: Vehicle-Only	118	22	69	209	0.50%
Level 6: Radioactive Materials		3		3	0.01%
Total ALL Agencies	39638	1940	462	42040	

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 2020 Roadside Inspections	Lead Agency	Subrecipients	Non-Funded	Total
Enter total number of projected inspections	44760	0	0	44760
Enter total number of certified personnel	135	0	0	135
Projected Goals for FY 2021 Roadside Inspections				
Enter total number of projected inspections	50520	0	0	50520
Enter total number of certified personnel	145	0	0	145

## Part 2 Section 4 - Investigations

Please review your State's investigation goals, program activities and monitoring. Are there changes that need to be made for the upcoming fiscal year? Before selecting "yes," make sure there are changes to be made as once selected, this answer cannot be changed.

- Yes, the information in this section must be updated for this upcoming fiscal year. I understand that I must click "Save" to save any changes.
  - No, the information in this section remains valid for the upcoming fiscal year and no updates are necessary.

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 2013 - 2017

Investigative Types - Interstate	2013	2014	2015	2016	2017
Compliance Investigations					
Cargo Tank Facility Reviews					
Non-Rated Reviews (Excludes CSA & SCR)					
CSA Off-Site					
CSA On-Site Focused/Focused CR		12	12	19	13
CSA On-Site Comprehensive		1	8	1	6
Total Investigations	0	13	20	20	19
Total Security Contact Reviews					
Total Terminal Investigations					0

Investigative Types - Intrastate	2013	2014	2015	2016	2017
Compliance Investigations					
Cargo Tank Facility Reviews					
Non-Rated Reviews (Excludes CSA & SCR)					
CSA Off-Site					
CSA On-Site Focused/Focused CR					
CSA On-Site Comprehensive					
Total Investigations	0	0	0	0	0
Total Security Contact Reviews					
Total Terminal Investigations					

## Narrative Overview for FY 2019 - 2021

### 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 2019 - 2021

Complete the table below indicating the number of investigations that the State anticipates conducting during FY 2019 - 2021.

Projected Goals for FY 2019 - 2021 - Investigations							
FY 2019 FY 2020					FY 2021		
Investigation Type	Interstate	Intrastate	Interstate	Intrastate	Interstate	Intrastate	
Compliance Investigations	0	0	0	0	0	0	
Cargo Tank Facility Reviews	0	0	0	0	0	0	
Non-Rated Reviews (Excludes CSA & SCR)	0	0	0	0	0	0	
CSA Off-Site	0	0	0	0	0	0	
CSA On-Site Focused/Focused CR	36	0	36	0	36	0	
CSA On-Site Comprehensive	12	0	12	0	12	0	
Total Investigations	48	0	48	0	48	0	
Total Security Contact Reviews	0	0	0	0	0	0	
Total Terminal Investigations	0	0	0	0	0	0	

#### Add additional information as necessary to describe the carrier investigation estimates.

To make contact with carriers to determine problem areas and assist with compliance. Officers will be required to complete an average of six compliance reviews/interventions per quarter. Arkansas will participate in the Comprehensive Safely Analysis (CSA) a safety measurement system which uses progressive interventions designed to pinpoint a motor carrier's poor safety performance with significant emphasis placed on data that is gathered at the roadside. AHP will measure performance by the number of compliance reviews/interventions conducted. AHP's two Motor Carrier Safety Inspectors will be able to complete their certification in FY 2020 and will work towards their projected goals in FY 2021.

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

The AHP has two Motor Carrier Safety Inspector positions that perform compliance reviews (CR's) on Interstate motor carriers. The completion of projected numbers of compliance reviews is dependent upon other contingencies such as staffing and scheduling.

Primarily, the AHP coordinates their compliance review efforts through Arkansas' FMCSA Division Office. Assignments are discussed between AHP and federal officials and comply with FMCSA program policy and procedures.

Along with conducting assigned on-site and off-site compliance reviews, certified AHP personnel will also, upon request, assist FMCSA Safety Investigators with compliance reviews of large Arkansas-based carriers. The AHP will conduct compliance reviews in accordance with FMCSA's eFOTM. Completion of compliance reviews includes any enforcement action which is also taken through the Federal System.

# 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.

The Safetynet Coordinator will use available data systems to monitor quantitative and/or qualitative progress towards achieving the objective and report results on a regular basis. Ultimately, this objective will be evaluated on a quarterly basis. It is expected the crash rates of the motor carriers reviewed will decrease, subsequent to the review, in accordance with what FMCSA's Compliance Review Effectiveness Model has shown.

Carrier investigation estimates are based on two Motor Carrier Safety Inspectors trained and performing 48 total investigations annually.

# Part 2 Section 5 - Traffic Enforcement

Please review the description of your State's traffic enforcement program, projected goals and monitoring. You must answer the questions about your traffic enforcement activities in the Projected Goals area. You must select "yes" to make changes.

- Yes, the information in this section must be updated for this upcoming fiscal year. I understand that I must click "Save" to save any changes.
  - No, the information in this section remains valid for the upcoming fiscal year and no updates are necessary.

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 2013 - 2017

# 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.

	ined Measurement de 5 Periods)	Number of Documented CMV Traffic Enforcement Stops with an Inspection	Number of Citations and Warnings Issued	
Begin Date	End Date			
01/01/2017	12/31/2017	4794	4718	
01/01/2016	12/31/2016	4445	4084	
01/01/2015	12/31/2015	4793		
01/01/2014	12/31/2014	4919		
01/01/2013	12/31/2013	5539		

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.

State/Territory Defi Period (Includ		Number of Documented CMV Traffic Enforcement Stops without Inspection	Number of Citations and Warnings Issued	
Begin Date	End Date			
01/01/2017	12/31/2017	227	176	
01/01/2016	12/31/2016	330	248	
01/01/2015	12/31/2015	25	15	
01/01/2014	12/31/2014			
01/01/2013	12/31/2013			

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 (Inclue		Number of Documented Non-CMV Traffic Enforcement Stops	Number of Citations and Warnings Issued
Begin Date	End Date		
01/01/2017	12/31/2017	528	407
01/01/2016	12/31/2016	1027	911
01/01/2015	12/31/2015	195	176
01/01/2014	12/31/2014		
01/01/2013	12/31/2013		

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

Data Source: Safetynet and A & I Traffic enforcement activities are a tool in addressing driver behavior at the time it occurs. Traffic enforcement plays an important role the prevention of accidents and removes unsafe vehicles and drivers from the road. The objective of traffic enforcement for the AHP is to decrease serious injury and fatality crashes on Arkansas' roadways. The AHP conducts CMV traffic enforcement stops with an inspection, CMV stops without inspection and Non-CMV traffic enforcement stops. In the near future AHP will be able to track information regarding the number of CMV stops without inspection and Non-CMV stops without inspection system to track the number of citations and warnings issued during these specific traffic stops. AHP is currently finalizing the E-Citation system to capture the number of traffic stops and enforcement actions taken (citations and warnings) and it should be operational in the first quarter of FFY 2018. Until the E-Citation system is fully implemented and a check box added, data for CMV traffic enforcements. The numbers entered CY 2015, CY 2016 and CY2017 have been obtained from directed enforcements conducted in the fourth quarter of CY 2015 (FFY 2016 First Quarter ), CY 2016 (FFY 2016 Second, Third, Fourth Quarter and FFY 2017 First Quarter) and CY 2017 (FFY2017 Second, Third, Fourth Quarter and FFY 2018 First Quarter).

## Narrative Overview for FY 2019 - 2021

#### 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 AHP's objective is to reduce crashes and fatalities by close monitoring of both CMV's and non-CMV's through the continued use of radar, lidar and other methods, such as special enforcement projects. The state also intends to conduct Level III inspections to meet or exceed the national average of 33%. Arkansas will utilize patrol units to monitor traffic patterns in both high crash and other areas where significant volumes of CMV's operate. Special directed traffic enforcement projects will be used to both detect and deter traffic violations.

Arkansas plans to conduct 30 directed traffic enforcement projects during each FY2019 - FY2021 years based upon available staffing and other contingencies. These enforcements will not exceed one FTE for the year. The enforcements generally consist of a minimum of four officers. AHP directed enforcement forms and e-Citations will be utilized to calculate the enforcement activities. This will entail increased AHP personnel and possibly include the Arkansas State Police, in which will be utilized along highly traveled routes as in previous years.

Plans also include reviews of crashes for location and time of day to establish possible changes in patrol deployment for enforcement. The AHP is also aware of a dramatic increases in highway construction due to increased funding created by the recent passage of voter approved state sales tax and bond issues. Officers will be used during regular patrol assignments and Federal Aid Programs for law enforcement presence in highway work zones. This MCSAP activity will be tracked and sparated from activity funded by other sources.

Arkansas' level of effort stated in the FAST Act averaged 51,897 inspections per year for 2004 and 2005. AHP staffing levels currently are lower than in past years. AHP currently has 148 officers compared to 167 in 2004 and 159 in 2005. Arkansas will be unable to conduct the number of inspections to maintain the same level of activities achieved in fiscal years 2004 and 2005 in order for non-CMV traffic enforcement activities to be eligible MCSAP expenses.

Arkansas' level of effort stated in the Fast Act averaged 29 compliance reviews/investigations per year for 2004 and 2005. AHP currently has two newly trained Motor Carrier Safety Inspectors compared to two trained in 2004 and 2005. For the years of 2004/2005, with two inspectors, AHP conducted 29 compliance reviews/investigations per year. That would make the level of effort equal to 14.5 average compliance reviews/investigations yearly per inspector. AHP was recently staffed with one inspector who has conducted 19 compliance reviews/investigations for the year. That would make the level of effort equal to 19 average compliance reviews/investigations yearly per inspector which exceeds the level of effort maintained for the 2004/2005 period.

Arkansas' level of effort stated in the FAST Act averaged 10 New Entrant safety audits per year for 2004 and 2005. AHP staffing levels currently are higher than in past years. AHP currently has four New Entrant Safety Auditors compared to none in 2004 and 2005. During 2004 and 2005 safety audits were conducted by Motor Carrier Safety Inspectors who primarily conducted compliance reviews/investigations. For the years of 2004/2005, with two inspectors, AHP conducted 10 compliance reviews per year. That would make the level of effort equal to five average safety audits yearly per inspector. AHP was staffed with four safety auditors for CY2017 and has conducted 475 safety audits for the year. That would make the level of effort equal to 118.75 average safety audits yearly per auditor which exceeds the level of effort maintained for the 2004/2005 period.

### Projected Goals for FY 2019 - 2021

Using the radio buttons in the table below, indicate the traffic enforcement activities the State intends to conduct in FY 2019 - 2021. 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.

			Enter Projected Goals (Number of Stops only)				
Yes	No	Traffic Enforcement Activities	FY 2019	FY 2020	FY 2021		
		CMV with Inspection	60	60	60		
		CMV without Inspection	200	200	200		
		Non-CMV	450	450	450		
		Comprehensive and high visibility in high risk locations and corridors (special enforcement details)	20	20	20		

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		
42040	48	300	42388	51935		

# The sum of your planned FY 2021 safety activities must equal or exceed the average number of 2004/2005 activities. To be reimbursed for non-CMV traffic enforcement activities, update the number of FY 2021 roadside inspections, investigations, and/or new entrant safety audits to reflect the allowable amount.

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

This will be accomplished utilizing the newly developed É-citation system to track the number of citations and warnings issued during these specific traffic stops. AHP is currently using the E-Citation system to capture the number of traffic stops and enforcement actions taken (citations and warnings), but still missing a check box for CMV/Non-CMV). Until the E-Citation system is fully implemented, data for CMV traffic enforcement stops without an inspection and Non-CMV traffic enforcements is simply collected using totals from directed enforcements.

# Part 2 Section 6 - Safety Technology

Please verify your State's safety technology compliance levels, responsible agencies, and narrative overview. Are there changes that need to be made for the upcoming fiscal year? Before selecting "yes," make sure there are changes to be made as once selected, this answer cannot be changed.

- Yes, the information in this section must be updated for this upcoming fiscal year. I understand that I must click "Save" to save any changes.
  - No, the information in this section remains valid for the upcoming fiscal year and no updates are necessary.

Performance and Registration Information Systems Management (PRISM) is a condition for MCSAP eligibility in 49 CFR 350.207(27). 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	Technology Program Current Compliance Level	
ITD	Core CVISN Compliant	Yes
PRISM	Exceeds Full Participation	No

Avaliable data sources:

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

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

Narrative Overview for FY 2019 - 2021

#### 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.

Arkansas exceeds full PRISM participation.

#### Program Activities for FY 2019 - 2021: Describe any actions that will be taken to implement full participation in PRISM.

Arkansas exceeds full PRISM participation. Arkansas' Crash Timeliness rating is good (FY2020 & FY2021) based upon having immediate access to all statewide crash reports entered and maintained by the Arkansas State Police (ASP). The AHP now has access to all available crashes and is now entering all available reportable crashes. The ASP, the e-crash provider, has developed the capability to export reportable crash data and import them into AHP's crash system. This has helped to improve the timeliness of crash data.

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. Arkansas will continue to monitor the state's progress through the A & I website data quality reports.

# Part 2 Section 7 - Public Education and Outreach

Please review the description of your State's public education and outreach activities, projected goals and monitoring. Are there changes that need to be made for the upcoming fiscal year? Before selecting "yes," make sure there are changes to be made as once selected, this answer cannot be changed.

- Yes, the information in this section must be updated for this upcoming fiscal year. I understand that I must click "Save" to save any changes.
  - No, the information in this section remains valid for the upcoming fiscal year and no updates are necessary.

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 2013 - 2017

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

Public Education and Outreach Activities	2013	2014	2015	2016	2017
Carrier Safety Talks	11	13	8	5	9
CMV Safety Belt Education and Outreach					
State Trucking Association Meetings		1	1	2	
State-Sponsored Outreach Events	1	1	1	1	1
Local Educational Safety Events	5	7	5	7	11
Teen Safety Events					

# Narrative Overview for FY 2019 - 2021

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.

In addressing this objective, Arkansas will continue to be an active partner in activities such as the Share the Road Safely compaign, providing safety compliance handout material and making safety presentations to the public and industry partners. Arkansas will continue to work in concert with the FMCSA to present information to the public and the transportation industry related to the CSA initiative. Arkansas will provide information to the industry for challenging information contained in inspection and crash reports by use of the DataQ system.

AHP officers will continue to make presentations ranging from impromptu carrier safety meetings to organized events sponsored by carrier associations reliant on CMV operations for the transportation of goods and services. Examples of such carrier associations are as follows: Arkansas Trucking Association, Arkansas Timber Producers Association, Arkansas Farm Bureau and the Arkansas Agricultural Aviation Association (AAAA Fly-ins). A number of these programs have been held in cooperation with Arkansas' FMCSA Division Office.

For a number of years, AHP officers have been present during the Arkansas State Fair making numerous individual contacts with the public and answering questions regarding MCSAP and CSA in addition to providing printed material and regulation books as requested. Printed materials and regulation books would be purchased with state funds.

The AHP receives and responds to an estimated 3,000 MCSAP related information calls annually and continues to respond to internet inquiries available through the "HPHQ" question link on the Arkansas Highways website.

At a minimum, these efforts should increase awareness of the CSA initiative and CMV safety issues and result in increased compliance and a measurable reduction in those violations that lead to reportable crashes.

# Projected Goals for FY 2019 - 2021

# 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				
Yes	Yes No Activity Type		FY 2019	FY 2020	FY 2021		
		Carrier Safety Talks	4	4	4		
		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	3	3	3		
		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.

During FFY 2019, AHP officers made 13 presentations ranging from impromptu carrier safety meetings to organized events sponsored by carrier associations or various businesses reliant on CMV operations for the transportation of goods and services. Based upon the number of presentation requests, the AHP expects to conduct a similar number of activities in this area in FFY2020, FFY2021 and in future years. At a minimum, these efforts should increase awareness of CMV safety issues.

The same measures will be captured for FFY2021 as each AHP officer who makes a formal presentation or provides information at impromptu meetings will send all relevant information (event, location, handouts, number of attendees, topic) to the MCSAP Coordinator.

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

Please review your State's SSDQ compliance levels and Narrative Overview and identify if changes are needed for the upcoming fiscal year. You must select 'yes' to make changes.

- Yes, the information in this section must be updated for this upcoming fiscal year. I understand that I must click "Save" to save any changes.
  - No, the information in this section remains valid for the upcoming fiscal year and no updates are necessary.

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 2019 - 2021.

SSDQ Category	Current SSDQ Rating	Goal for FY 2019	Goal for FY 2020	Goal for FY 2021
Crash Record Completeness	Good	Good	Good	Good
Crash VIN Accuracy				
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	Good	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.

A & I Online snapshot date for the current SSDQ rating is July 2019.

## Narrative Overview for FY 2019 - 2021

# 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.).

Arkansas' Crash Timeliness rating for FY 2018 was fair based upon not having immediate access to all statewide crash reports entered and maintained by the Arkansas State Police. The AHP now has access to all available crashes and is now entering all available reportable crashes. Due to the back log created by the unavailability of crash reports, this will take a matter of time to level out and get back in good standing. Arkansas' Crash Timeliness rating for FY 2020 is currently good based on catching up entering the back log of crash reports.

#### Program Activities FY 2019 - 2021: 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.

Arkansas' Crash Timeliness rating for FY2018 was fair based upon not having immediate access to all statewide crash reports entered and maintained by the Arkansas State Police (ASP). The AHP now has access to all available crashes and is now entering all available reportable crashes. The ASP, the e-crash provider, is now working to develop the capability to export reportable crash data and import them into AHP's crash system. This will help to improve the timeliness of crash data. Arkansas' Crash Timliness rating for FY 2020 is currently good based on catching up entering the back log of crash reports.

# 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. AHP will continue to monitor the state's progress through the A & I website data quality reports.

# Part 2 Section 9 - New Entrant Safety Audits

Please review the agency responsible for conducting New Entrant activities and the description of your State's strategies, activities and monitoring. You must complete the safety audit data questions for the current year. You must select "yes" to make changes.

- Yes, the information in this section must be updated for this upcoming fiscal year. I understand that I must click "Save" to save any changes.
  - No, the information in this section remains valid for the upcoming fiscal year and no updates are necessary.

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 2013 - 2017

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

New Entrant Safety Audits	2013	2014	2015	2016	2017
Interstate	459	343	290	383	450
Intrastate	0	0	0	0	0
Total Audits	459	343	290	383	450

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 2019 - 2021

Enter the agency name conducting New Entrant activities, if other than the Lead MCSAP Agency:

**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 2019 - 2021

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 2019 - 2021 - New Entrant Safety Audits						
	FY 2019		FY 2020		FY 2021	
Number of Safety Audits/Non-Audit Resolutions	Interstate	Intrastate	Interstate	Intrastate	Interstate	Intrastate
# of Safety Audits (Onsite)	30	0	30	0	30	0
# of Safety Audits (Offsite)	270	0	270	0	270	0
# Group Audits	0	0	0	0	0	0
TOTAL Safety Audits	300	0	300	0	300	0
# of Non-Audit Resolutions	221	0	221	0	221	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.

Using data provided by FMCSA which identifies new carriers, the immediate goal of the AHP is to confirm the status of those identified carriers listed as new entrants and to conduct audits within the specified time frame. The ultimate goal is to make certain that all new interstate motor carriers based in Arkansas are familiar with and adhere to the FMCSRs.

AHP is currently operating in FY 2020 with four auditors for the entire state. AHP will reach the projected goals for FY 2020 and will continue to operate with four auditors in FY 2021.

# Activity Plan for FY 2019 - 2021: 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.

AHP started FY2020 with a full staff of four Motor Carrier Safety Auditors. With AHP implementing the off-site audit process, this will decrease travel time and expenses that were occurred with only having the operation of on-site audits. This in turn will increase the amount of time an auditor will have to reduce their carrier inventory list. Auditors may work on multiple audits and non-audit resolutions all in the same day. At this time group audits are not planned, but could be conducted if there were a need.

# 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.

Program performance of the AHP will include the following: The annual number of new entrant carriers, the number of audits performed annually and the number of new entrant carriers failing to meet FMCSA safety requirements.

An AHP supervisor directs the daily operations of the New Entrant Audit Program. Consequently, this supervisor maintains close contact with the four auditors, as well as, officials within Arkansas' FMCSA Division Office. This close contact essentially provides the opportunity for constant monitoring of the program and permits both parties - AHP and FMCSA - to stay informed of new entrant carrier behavior. If needed, formal discussions can be scheduled and conducted promptly to address any issues or items of concern.

A financial and performance quarterly report will be submitted within 30 days of the end of each quarter as required by FMCSA.

# 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 2019 - 2021).

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

Please review your State's Federal OOS catch rate during roadside enforcement activities, projected goals, program activities and monitoring. Are there changes that need to be made for the upcoming fiscal year? Before selecting "yes," make sure there are changes to be made as once selected, this answer cannot be changed.

- Yes, the information in this section must be updated for this upcoming fiscal year. I understand that I must click "Save" to save any changes.
  - No, the information in this section remains valid for the upcoming fiscal year and no updates are necessary.

#### 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

Please review your State's passenger carrier transportation goals, problem statement narrative, program activities and monitoring. Are there changes that need to be made for the upcoming fiscal year? Before selecting "yes," make sure there are changes to be made as once selected, this answer cannot be changed.

- Yes, the information in this section must be updated for this upcoming fiscal year. I understand that I must click "Save" to save any changes.
  - No, the information in this section remains valid for the upcoming fiscal year and no updates are necessary.

#### 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 2019 - 2021

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

Arkansas recognizes the national problem related to crashes and incidents related to passenger carrying commercial motor vehicles. The AHP currently has seven officers who are certified to conduct inspections of motorcoaches. Arkansas has also obtained ramps and other specialized equipment for the completion of Level I inspections at destination locations, although Arkansas has a limited number of destination locations that are frequented by motorcoaches on a regular basis.

As reported by A & I and MCMIS, Arkansas conducted 502 motorcoach / passenger carrier inspections (110 Level I, 25 Level II, 82 Level III, and 285 Level V) during the last completed reporting period of CY2013 to CY2017. During the reporting period there were 683 motorcoach / passenger carrier crashes reported in Arkansas resulting in 17 fatalities and 589 injuries.

The AHP will strive to implement and grow its passenger vehicle inspection program and schedule enforcement activities as practical directed toward motorcoaches and passenger carrying commercial motor vehicles. Data related to crashes and enforcement activities will be evaluated by the Safetynet Coordinator and MCSAP Coordinator using the FMCSA's database for the last available calender year that will be compared with subsequent years.

The AHP has not planned any migrant worker transportation enforcements. Arkansas doesn't have a significant amount of migrant workers, due to the type of agriculture in our state.

# Projected Goals for FY 2019 - 2021: 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 2019, 2020 and 2021 must also be included.

The AHP will strive to increase the number of motorcoach inspections conducted in the state. The identification of destination points will continue to be researched and cooperation sought from the parties responsible for these

locations. The AHP will continue to participate in FMCSA enforcement programs and make plans to increase the enforcement activities related to passenger carrying commercial motor vehicles, in addition to, possible directed enforcement activities specific to these vehicles types.

With the implementation of a Passenger Vehicle Inspection Program, Arkansas expects to see a reduction in fatalities.

The AHP has not planned any migrant worker transportation enforcements. Arkansas doesn't have a significant amount of migrant workers, due to the type of agriculture in our state.

Annual passenger carrier enforcement benchmarks for FY 2019, 2020 and 2021.

FY 2019	FY 2020	FY 2021
Level 1: Full - 65	Level 1: Full: - 66	Level 1: Full - 70
Level 2: Walk-Around - 150	Level 2: Walk-Around - 153	Level 2: Walk-Around - 162
Level 3: Driver-Only - 150	Level 3: Driver-Only - 152	Level 3: Driver-Only - 161
Level 5: Vehicle-Only - 65	Level 5: Vehicle-Only - 66	Level 5: Vehicle-Only - 69
Total - 430	Total - 437	Total - 462

# Program Activities for FY 2019 - 2021: Provide additional information regarding how these activities will be implemented.

The AHP plans to utilize the trained officers and acquired inspection equipment to expand its inspection program for passenger vehicles. The AHP will strive to schedule inspection events quarterly at various locations throughout the state as determined by the MCSAP Coordinator. These inspection events will include destination, terminal and intransit inspections, dependent on circumstances and adherence to FMCSA policy.

The AHP will compare the projected increase in MCSAP inspections and traffic enforcement against future crash statistics to evaluate the performance of the program during FFY 2019 and future years. Using available data, the AHP will identify passenger carrier vehicles domiciled within the state as well as destination venues with a high tourism rate by this type vehicle. This data should provide a basis for increasing the number of passenger vehicle inspections.

# 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.

Arkansas will compare the number of inspections performed on passenger carrying CMV's annually to previous year totals. Traffic enforcement activity, relative to the operation of these types of vehicles, will be tracked and identified during FMCSA or state targeted enforcement efforts. Crash data for the previous and subsequent time periods will be evaluated and compared. Data related to passenger carrying CMV's will be monitored by using officer activity reports and FMCSA databases through the Safetynet Coordinator. The MCSAP Coordinator or designee will evaluate the activity quarterly and annually.

## Part 3 Section 3 - State Specific Objectives – Past

#### No updates are required for this section.

#### Instructions:

Describe any State-specific CMV problems that were addressed with FY 2018 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 2018 CVSP.

#### Progress Report on State Specific Objectives(s) from the FY 2018 CVSP

Please enter information to describe the year-to-date progress on any State-specific objective(s) identified in the State's FY 2018 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. CMV Crash Reduction / 17 County High Crash Corridor

#### *Goal: Insert goal from previous year CVSP (#, %, etc., as appropriate).* Crash reduction of 10% over the life of the objective

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

During the life of this objective, Fatal CMV crashes have dropped from 30 in CY2014 to 28 in CY2015 to 27 in CY2016 in the identified area. This decrease represents a reduction of 10%. Fatal CMV crashes have increased from 27 in CY2016 in the identified area to 32 in CY2017. In the first seven months of CY2018 the 17 County Crash Corridor has recorded 22 Fatal CMV crashes.

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

The plan for achieving the goal has been multiple faceted and included speed/traffic enforcements, weight enforcements, and MCSAP inspections. Even with reduced staffing levels, each AHP District has been tasked with conducting special enforcement/directives.

#### Part 3 Section 4 - State Specific Objectives – Future

Please review your State specific objectives and narrative overview. Are there changes that need to be made for the upcoming fiscal year? Before selecting "yes," make sure there are changes to be made as once selected, this answer cannot be changed.

- Yes, the information in this section must be updated for this upcoming fiscal year. I understand that I must click "Save" to save any changes.
  - No, the information in this section remains valid for the upcoming fiscal year and no updates are necessary.

#### 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 2019 - 2021. 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.

Enforcement in Construction Zones and Education of the Traffic Incident Management Systems

#### Narrative Overview for FY 2019 - 2021

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

Lack of education and personnel to plan and coordinate a program to detect and remove incidents and restore traffic capacity as safely and quickly as possible.

#### Projected Goals for FY 2019 - 2021:

#### Enter performance goal.

Traffic Incident Management Systems (TIMS) is a project to develop technical guidance including training systems and programs for the police, fire, emergency services, ARDOT employees and towing and recovery personnel in a traffic incident. This will enhance compliance with US DOT Manual of Uniform Traffic Control Devices (MUTCD). This training provides information of safe and effective management of emergency incidents that occur on roadways. These include fires, collisions, hazardous materials incidents, and other incidents that expose emergency responders to the hazards of working on active roadways.

#### Program Activities for FY 2019 - 2021: Describe the activities that will be implemented including level of effort.

With any upcoming highway work zone, all ARDOT and AHP personnel assigned to the work area will attend a TIMS training class. This program will be an outreach to other emergency services that may respond and will outline the best practices, including communication procedures. Objective #1 (TIMS) is a program AHP has implemented into effect to help train emergency services to reduce further crashes, fatalities and injuries. AHP are not claiming this program as a MCSAP eligible expense (funded project). Just sharing a program that has worked for Arkansas and may useful to other agencies.

# 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. At this time no data will be provided for quarterly reporting.

#### State Objective #2

#### Enter the title of your State-Identified Objective.

CMV Cargo Securement - Southeast Region of Arkansas - AHP District 1 (New Objective for FY2020)

#### Narrative Overview for FY 2019 - 2021

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

The Southeast region of Arkansas includes half of District 1. The economy in this area is supported mostly by the agricultural and forestry industry. These industries relies heavily on the use of CMV's to transport machinery, supplies and other commodities used or produced by them. In the past year there has been an increase in roll-over type CMV accidents, and damage to the highways in these areas which results from insecure load securements and overweight vehicles. There will be an increase of MCSAP Directive Enforcements focusing on cargo securement when conducting CMV inspections, while emphasizing to the patrol units assigned to this area to be attentive to cargo securement violations. Secondly, size and weight enforcement will increase in the surrounding areas of damage highways, while developing an aggressive plan to become more proactive and not reactive. The State will keep time records to separate MCSAP eligible activities from size and weight activities that fall outside the policy. This State Objective was introduced into the 2020 eCVSP to address a concern in a specific geographical area. Due to the pandemic AHP was unable to fully execute the enforcement plan for several reasons. AHP has had restricted contact due health safety concerns, allocated personnel for protest and other assigned duties. AHP was unable to get a true and accurate comparison of data, to see if the project had a positive effect with an offense/crash rate deduction. So, AHP has added the same State Objective into the 2021 eCVSP to be able to get a full year of enforcement activity. This activity well be monitored, reported and compared for effectiveness.

#### Projected Goals for FY 2019 - 2021:

*Enter performance goal.* Projected goal is to become more proactive and decrease roll-over accidents and securement related incidents.

*Program Activities for FY 2019 - 2021: Describe the activities that will be implemented including level of effort.* Increase in patrol and more attention to cargo securement violations. Will collect data with MCSAP Enforcement Data Forms.

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. Arkansas will monitor and report activity of this type on the quarterly report.

State Objective #3

*Enter the title of your State-Identified Objective.* The Metropolitan Area (Little Rock/North Little Rock) Crash Reduction - Inattentive Driving

### Narrative Overview for FY 2019 - 2021

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

The metropolitan area of AHP District 1 includes 2 major interstates, (I-30, I-40). CMV crashes resulting in fatalities due to following too closely or inattentive driving has increased on both interstates. With the addition of 3 new officers to this area, the District will intensify our attention on CMVs that are following too closely, texting and cellphone usage. AHP District 1 supervisors will continue to develop enforcements to combat these traffic violations.

#### Projected Goals for FY 2019 - 2021: Enter performance goal.

Projected goal is to become more proactive, visible and increase public awareness. Adding visibility and targeted enforcement efforts to lessen this type of traffic violations.

# Program Activities for FY 2019 - 2021: Describe the activities that will be implemented including level of effort.

Increase in patrol and more attention to inattentive driving violations. Will collect data with MCSAP Enforcement Data Forms.

# 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.

Arkansas will monitor and report activity of this type on the quarterly report.

State Objective #4

# Enter the title of your State-Identified Objective.

Driver Behavior -- AHP District 2

## Narrative Overview for FY 2019 - 2021

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

Driver behavior is an ongoing problem for District 2. Driver behavior is a leading cause of CMV related accidents. Some causation factors include distracted drivers, cell phone, texting, speeding, following too close, improper lane changes, driving left of center, record of duty status issues, and impaired drivers.

## Projected Goals for FY 2019 - 2021:

*Enter performance goal.* Decrease bad driver behavior and reduce CMV related accidents.

#### Program Activities for FY 2019 - 2021: Describe the activities that will be implemented including level of effort.

Operational Plan District 2 will implement random traffic enforcement (RTE) and utilize enforcements that target driver behavior in high traffic/accident areas. RTE will use a different officer on random days of the week to perform aggressive traffic enforcement on CMV's. A minimum of a level 3 inspection will be conducted on all CMV related traffic stops. Enforcement will include LIDARs, distracted driver enforcements, and inspections that target driver related violations in high accident areas. A district meeting/training session will be conducted periodically to ensure officers have a better understanding of current traffic laws and MCSAP regulations, These activities will help District 2 reduce driver related accidents and educate drivers on how their behavior affects everyone on the road.

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. Arkansas will monitor and report activity of this type on the quarterly report.

State Objective #5

#### *Enter the title of your State-Identified Objective.* Operation Dump Truck - AHP District 3

## Narrative Overview for FY 2019 - 2021

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

Problem Statement While checking the majority of the problems and violations in District 3, our main issues are associated with dump trucks. We receive several complaints about dump trucks spilling their load, not tarping the load properly and driving erratic. At the present time, we have several construction sites that are using different companies with

dump trucks. A large number of the accidents in northwest Arkansas are involving dump trucks. In general, we receive one or two complaints a month about violations pertaining to dump trucks. This State Objective was introduced into the 2020 eCVSP to address a concern in a specific geographical area. Due to the pandemic AHP was unable to fully execute the enforcement plan for several reasons. AHP has had restricted contact due health safety concerns, allocated personnel for protest and other assigned duties. AHP was unable to get a true and accurate comparison of data, to see if the project had a positive effect with an offense/crash rate deduction. So, AHP has added the same State Objective into the 2021 eCVSP to be able to get a full year of enforcement activity. This activity well be monitored, reported and compared for effectiveness.

#### Projected Goals for FY 2019 - 2021:

#### Enter performance goal.

Enforce regulations on this type of vehicle, while decreasing dump truck related accidents.

#### Program Activities for FY 2019 - 2021: Describe the activities that will be implemented including level of effort.

Operational Plan Due to the complaints with violations involving dump trucks, we are increasing our enforcements and concentrating on those type CMV's. We will have units working the areas close to the construction sites where dump trucks are hauling various loads. We will be setting up at various locations for level one inspections on various types of dump trucks. We will be using both weigh/inspection pads on U.S. Hwy 64 in Crawford County. We will also be opening the Springdale AHP Station at various times while concentrating on dump trucks. As staffing allows, we will be using the Virtual Weigh Station on U.S. Hwy 64 for weight enforcement. The State will keep time records to separate MCSAP eligible activities from size and weight activities that fall outside the policy.

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. Arkansas will monitor and report activity of this type on the quarterly report.

State Objective #6

*Enter the title of your State-Identified Objective.* Operation Log Truck - AHP District 4

#### Narrative Overview for FY 2019 - 2021

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

Problem Statement: The vast majority of problems and violations in District 4 stem from the many log trucks we have in the district. We get complaints about log tucks losing their logs and scattering bark on the shoulders of the roadway, speeding, and not securing the load properly. The log trucks are a large source of our CMV accidents in District 4. Plan We will be doing more directed enforcements related to the log trucks. We will be more aggressive in our enforcement of weight, speed, and load securement as it relates to log trucks this year. We also plan to open our Ashdown station more this year. These things should help the situation with log trucks in District 4. This State Objective was introduced into the 2020 eCVSP to address a concern in a specific geographical area. Due to the pandemic AHP was unable to fully execute the enforcement plan for several reasons. AHP has had restricted contact due health safety concerns, allocated personnel for protest and other assigned duties. AHP was unable to get a true and accurate comparison of data, to see if the project had a positive effect with an offense/crash rate deduction. So, AHP has added the same State Objective into the 2021 eCVSP to be able to get a full year of enforcement activity. This activity well be monitored, reported and compared for effectiveness.

#### Projected Goals for FY 2019 - 2021: Enter performance goal.

Enforce regulations on this type of vehicle, decreasing complaints and while reducing log truck related accidents/incidents.

**Program Activities for FY 2019 - 2021: Describe the activities that will be implemented including level of effort.** Plan: We will be doing more targeted enforcements related to the log trucks. We will be more aggressive in our enforcement of weight, speed, and load securement as it relates to log trucks this year. We also plan to open our Ashdown station more this year. These things should help the situation with log trucks in District 4.

# 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. Arkansas will monitor and report activity of this type on the quarterly report.

#### State Objective #7

## Enter the title of your State-Identified Objective.

CMV Crash Corridor - US62/67 (Randolph/Clay Counties) -- AHP District 5

#### Narrative Overview for FY 2019 - 2021

**Problem Statement Narrative: Describe problem identified by performance data including baseline data.** Problem Statement: Over the last couple of years, we have seen an increase in Serious CMV Crashes on the US62/67 corridor (Randolph/Clay counties) resulting in the request of post-crash inspections by the Arkansas State Police. These crashes have often resulted in fatalities or serious injuries. This is a rural area with minimum patrol presence by AHP. This State Objective was introduced into the 2020 eCVSP to address a concern in a specific geographical area. Due to the pandemic AHP was unable to fully execute the enforcement plan for several reasons. AHP has had restricted contact due health safety concerns, allocated personnel for protest and other assigned duties. AHP was unable to get a true and accurate comparison of data, to see if the project had a positive effect with an offense/crash rate deduction. So, AHP has added the same State Objective into the 2021 eCVSP to be able to get a full year of enforcement activity. This activity well be monitored, reported and compared for effectiveness.

#### Projected Goals for FY 2019 - 2021:

Enter performance goal.

Increase AHP patrol presence and enforcement efforts in the problem area, as a direct result decrease CMV related accidents.

#### Program Activities for FY 2019 - 2021: Describe the activities that will be implemented including level of effort.

We will conduct a minimum of one targeted enforcement each quarter in this area, utilizing AHP officers from other parts of our AHP District. Additionally, we will also deploy our IRIS van and conduct Level I inspections utilizing the van, and mobile officers will conduct level III inspections at the roadside while focusing on distracted driving and traffic violations. Usually, enforcements utilizing our IRIS van and patrol units have a minimum of 6 officers. Officers typically work in the area for a minimum of 8 hours. However, overnight lodging will be requested for at least two of these quarterly enforcements to reduce officer drive time and overtime costs and to allow extended enforcement times in this critical zone.

# 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. Arkansas will monitor and report activity of this type on the quarterly report.

#### State Objective #8

*Enter the title of your State-Identified Objective.* Crittenden/St. Francis County Crash Reduction Project -- AHP District 5

#### Narrative Overview for FY 2019 - 2021

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

Problem Statement: I-40 in Crittenden and St Francis counties has sustained higher CMV related crashes; this is in part to construction projects and the sheer number of CMV and NON-CMV traffic. Often crashes are a result of driver distraction, driver fatigue, or driver error. This State Objective was introduced into the 2020 eCVSP to address a concern in a specific geographical area. Due to the pandemic AHP was unable to fully execute the enforcement plan for several reasons. AHP has had restricted contact due health safety concerns, allocated personnel for protest and other assigned duties. AHP was unable to get a true and accurate comparison of data, to see if the project had a positive effect with an offense/crash rate deduction. So, AHP has added the same State Objective into the 2021 eCVSP to be able to get a full year of enforcement activity. This activity well be monitored, reported and compared for effectiveness.

#### Projected Goals for FY 2019 - 2021:

#### Enter performance goal.

Focus on driver behavior and hours of service violations to reduce the crash rate in targeted area.

#### Program Activities for FY 2019 - 2021: Describe the activities that will be implemented including level of effort.

We will conduct a minimum of 1 targeted enforcement each quarter along the I-40 corridor and seek coordination with our neighboring Districts to achieve one officer every 20 miles of Interstate 40 across the entire state. While logistics and staffing remain questionable to cover the entire statewide I40 corridor in every quarter, we will attempt to focus this coordinated effort during the summer travel season quarter. During our in-district quarterly targeted enforcement, we will utilize a minimum of 6 officers on the I40 corridor in St Francis and Crittenden Counties and will utilize several methods to identify distracted drivers and speeding trucks. We will utilize Arkansas Department of Transportation's (ArDOT) pickup trucks to identify traffic violations by both CMVs and Non-CMVs covertly and to identify distracted drivers. Our officers will also utilize random patrol and roadside inspections to ensure compliance with hours of service regulations.

# 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. Arkansas will monitor and report activity of this type on the quarterly report.

# 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	\$4,326,060.00	\$763,362.00	\$5,089,422.00			

Summary of MCSAP Funding Limitations						
Allowable amount for Overtime without written justification (14.99% of MCSAP Award Amount ):	\$763,362.00					
MOE Baseline:	\$554,017.00					

#### 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):	\$763,362.00

		Personne	I: Salary and O	vertime Project C	osts		
			Salary Proje	ct Costs			
Position(s)	# of Staff	% of Time on MCSAP Grant	Salary	Total Project Costs (Federal + State)	Federal Share	State Share	MOE
1st Lieutenant	7	18.0000	\$75,851.29	\$95,572.62	\$81,246.28	\$14,326.34	\$0.00
2nd Lieutenant	4	20.0000	\$69,667.00	\$55,733.60	\$47,379.13	\$8,354.47	\$0.00
Sergeant	26	12.0000	\$58,589.00	\$182,797.68	\$155,396.31	\$27,401.37	\$0.00
Bookkeeper	1	50.0000	\$41,106.00	\$20,553.00	\$17,472.11	\$3,080.89	\$0.00
Office Manager	1	50.0000	\$60,294.00	\$30,147.00	\$25,627.96	\$4,519.04	\$0.00
MCS Data Specialist	1	100.0000	\$50,830.00	\$50,830.00	\$43,210.58	\$7,619.42	\$0.00
MCS Specialist	2	100.0000	\$35,243.00	\$70,486.00	\$59,920.15	\$10,565.85	\$0.00
MCS Inspector	2	100.0000	\$62,335.00	\$124,670.00	\$105,981.97	\$18,688.03	\$0.00
MCS Auditors	4	100.0000	\$42,568.50	\$170,274.00	\$144,749.93	\$25,524.07	\$0.00
Corporal	25	29.0000	\$55,111.68	\$399,559.68	\$339,665.68	\$59,894.00	\$0.00
Patrol Officer First Class	59	25.0000	\$48,403.63	\$713,953.54	\$606,931.90	\$107,021.64	\$554,017.00
Patrol Officer	45	31.0000	\$42,208.40	\$588,807.18	\$500,544.98	\$88,262.20	\$0.00
Data Entry Operator	1	50.0000	\$29,328.00	\$14,664.00	\$12,465.87	\$2,198.13	\$0.00
Subtotal: Salary				\$2,518,048.30	\$2,140,592.85	\$377,455.45	\$554,017.00
			Overtime Pro	ject Costs			
Subtotal: Overtime				\$0.00	\$0.00	\$0.00	\$0.00
TOTAL: Personnel				\$2,518,048.30	\$2,140,592.85	\$377,455.45	\$554,017.00
Accounting Method:							

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

The Arkansas Highway Police (AHP) employs 138 full time law enforcement officers who work part time on MCSAP eligible enforcement activities. The AHP plans to hire an additional 30 full time law enforcement officers during Federal Fiscal Year 2021 who will work part time on MCSAP eligible enforcement activities. The AHP also employs six civilian employees to support law enforcement officers. Three of these positions (MCS Specialist (2) and MCS Data Specialist) are full time. The Bookkeeper, Office Manager, and Data Entry Operator positions are all part time.

The AHP employs four MCS Auditors who work full time on the New Entrant Auditor Program.

The 138 full time law enforcement officers includes the 2 MCS Inspector positions. The 45 Patrol Officer positions is accounting for the 30 additional officers we plan to hire during FFY 2021. The total of Law Enforcement Personnel would be 168.

Total Law Enforcement Personnel is 168 and Total Civilian Personnel is 10. Grand total of Personnel would be 178.

#### 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			
1st Lieutenant	60.0000	100.0000	\$95,572.62	\$57,343.57	\$48,747.77	\$8,595.80	\$0.00			
2nd Lieutenant	60.0000	100.0000	\$55,733.60	\$33,440.16	\$28,427.48	\$5,012.68	\$0.00			
Sergeant	60.0000	100.0000	\$182,797.68	\$109,678.60	\$93,237.78	\$16,440.82	\$0.00			
Bookkeeper	60.0000	100.0000	\$20,553.00	\$12,331.80	\$10,483.26	\$1,848.54	\$0.00			
Office Manager	60.0000	100.0000	\$30,147.00	\$18,088.20	\$15,376.78	\$2,711.42	\$0.00			
MCS Data Specialist	60.0000	100.0000	\$50,830.00	\$30,498.00	\$25,926.35	\$4,571.65	\$0.00			
MCS Inspector	60.0000	100.0000	\$124,670.00	\$74,802.00	\$63,589.18	\$11,212.82	\$0.00			
MCS Auditors	60.0000	100.0000	\$170,274.00	\$102,164.40	\$86,849.96	\$15,314.44	\$0.00			
MCS Specialist	60.0000	100.0000	\$70,486.00	\$42,291.60	\$35,952.09	\$6,339.51	\$0.00			
Corporal	60.0000	100.0000	\$399,559.68	\$239,735.80	\$203,799.40	\$35,936.40	\$0.00			
Patrol Officer First Class	60.0000	100.0000	\$713,953.54	\$428,372.12	\$364,159.14	\$64,212.98	\$0.00			
Patrol Officer	60.0000	100.0000	\$588,807.18	\$353,284.30	\$300,326.98	\$52,957.32	\$0.00			
Uniform Allowance	100.0000	100.0000	\$68,129.00	\$68,129.00	\$57,916.46	\$10,212.54	\$0.00			
Expense Allowance	100.0000	100.0000	\$90,561.00	\$90,561.00	\$76,985.91	\$13,575.09	\$0.00			
Data Entry Operator	60.0000	100.0000	\$14,664.00	\$8,798.40	\$7,479.52	\$1,318.88	\$0.00			
TOTAL: Fringe Benefits				\$1,669,518.95	\$1,419,258.06	\$250,260.89	\$0.00			

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

The cognizant agency for the AHP, the Arkansas Department of Transportation (ARDOT), currently charges 60% of salaries expense for fringe benefits. Elements of the cost for fringe benefits include:

- Retirement (State's matching portion) is 12.9% of employee's salary.
- Social Security (State's matching portion) is 7.65% of employee's salary.
- Leave Time is 15.9% of salaries which are charged to federal grants or federal highway jobs.
- Unemployment and Worker's Compensation is 1.01% of salaries as required by the State to fund unemployment and worker's compensation.
- Group Insurance (State's matching portion) is 12.27% of salaries and covers a portion of employee's health insurance.
- Administration fees of Section 125 Cafeteria Plan is 0%
- Service Recognition Payments is 1.96% of salaries. The amounts of service recognition payments are: 10-14 years \$800; 15-19 years \$1,000; 20-24 years \$1,200; 25 years and up \$1,500.

Also included in Fringe Benefits are:

- Expense Allowance Part Time. The Expense Allowance is pro-rated on officers' hours charged to MCSAP activities multiplied by 57% of \$1.91 (\$1.09).
- Uniform Allowance Part Time. The Uniform Allowance is pro-rated on officers' hours charged to MCSAP activities multiplied by 43% of \$1.91 (\$.82).

The base amount (salaries) that is used to calculate fringe for the personnel that work part time on the grant, is calculated using the percentages in the Personnel Section not their full annual salary, only 50%.

AHP officers receive uniform and expense allowances for the upkeep of uniforms and equipment. They receive these allowances because AHP doesn't provide uniforms. Uniform and expense allowances are benefits paid to the officers, so these items are listed as Fringe Costs.

The base amounts do match the totals on the Personnel Cost Table. The Percentage has to be different from the percentage in the Personnel Cost Table for the totals to be accurate. The fringe cost is calculated using 60% of the base amount total from the Personnel Cost Table.

### 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	
Hazmat Refresher	36	10	100.0000	\$54,360.00	\$46,211.44	\$8,148.56	\$0.00	
COHMED Annual Conference	1	5	100.0000	\$1,600.00	\$1,360.16	\$239.84	\$0.00	
CVSA Executive Meeting - Fall	1	5	100.0000	\$1,600.00	\$1,360.16	\$239.84	\$0.00	
CVSA Executive Meeting - Spring	1	5	100.0000	\$1,600.00	\$1,360.16	\$239.84	\$0.00	
CVSA Workshop	4	7	100.0000	\$8,000.00	\$6,800.80	\$1,199.20	\$0.00	
CVSA Annual Conference - Fall	4	7	100.0000	\$8,000.00	\$6,800.80	\$1,199.20	\$0.00	
FMCSA Workshop	1	3	100.0000	\$900.00	\$765.09	\$134.91	\$0.00	
Safetynet IT Workshop/Data Quality	3	6	100.0000	\$5,400.00	\$4,590.54	\$809.46	\$0.00	
NAIC '21	2	5	100.0000	\$3,600.00	\$3,060.36	\$539.64	\$0.00	
MCSAP Grant Workshop	4	5	100.0000	\$6,400.00	\$5,440.64	\$959.36	\$0.00	
Grants Management Training	3	5	100.0000	\$4,500.00	\$3,825.45	\$674.55	\$0.00	
NADVI Part A & B	30	10	100.0000	\$45,300.00	\$38,509.53	\$6,790.47	\$0.00	
General HM	30	5	100.0000	\$22,650.00	\$19,254.76	\$3,395.24	\$0.00	
In-Service Training (July)	25	4	100.0000	\$15,100.00	\$12,836.51	\$2,263.49	\$0.00	
Post Crash (AHP) Refresher	15	5	100.0000	\$11,325.00	\$9,627.38	\$1,697.62	\$0.00	
NE Auditor Refresher	5	5	100.0000	\$3,775.00	\$3,209.13	\$565.87	\$0.00	
Roadcheck	11	3	100.0000	\$4,983.00	\$4,236.05	\$746.95	\$0.00	
MCSAP Special Enforcement Travel	10	3	100.0000	\$4,530.00	\$3,850.95	\$679.05	\$0.00	
MCSAP Refresher	36	10	100.0000	\$54,360.00	\$46,211.44	\$8,148.56	\$0.00	
TOTAL: Travel				\$257,983.00	\$219,311.35	\$38,671.65	\$0.00	

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

The total amount budgeted for routine MCSAP related travel is \$9,513. The total amount budgeted for Conference Travel is \$41,600. The total amount budgeted for Training travel is \$206,870. The Grand Total for Travel is \$257,983.

MCSAP related travel includes Roadcheck and MCSAP Special Enforcement Travel.

Conference Travel includes COHMED annual conference, CVSA executive meeting fall and spring, CVSA workshop, CVSA annual conference, FMCSA workshop, Safety IT Workshop/Data Quality, NAIC '21, MCSAP grant workshop, and Grants management training.

MCSAP related travel and Training Travel are calculated as follows: # of staff x # of days x \$151 (this is the daily max for meals and lodging for Arkansas). This includes Hazmat Refresher, NADVI Part A & B, General HM, In-service

Training, Post Crash Refresher, NE Auditor Refresher, Roadcheck, MCSAP Special Enforcement Travel, and MCSAP Refresher.

The below Conference Travel are calculated as follows: \$200 (meals and lodging per day) x # of staff x # of days plus \$600 for airfare x # of staff. COHMED Conference, CVSA executive meeting fall and spring, CVSA annual conference, Safety IT Workshop/Data Quality, MCSAP Grant Workshop.

CVSA Workshop and Grants Management Training are calculated the same except using \$500 for airfare.

FMCSA Workshop is caluculated the same except using \$300 for airfare.

NAIC '21 is calculated the same except using \$800 for airfare.

The differences on the airfare are estimates based on previous trips to these conferences.

#### 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	% of Time on MCSAP Grant	Total Project Costs (Federal + State)	Federal Share	State Share	MOE	
Replacement Vehicles for Auditors	3	\$27,000.00	100	\$81,000.00	\$68,858.10	\$12,141.90	\$0.00	
TOTAL: Equipment				\$81,000.00	\$68,858.10	\$12,141.90	\$0.00	
Equipment threshold is greater than \$5,000.								

*Enter a detailed explanation of how the equipment costs were derived and allocated to the MCSAP project.* Purchase of vehicles to replace current auditor's vehicles will be based on state contract.

These vehicles were in the FY 20 CVSP, but due to budget cuts they will not be purchase out of that grant.

#### 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 Pr	oject 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
Latex Gloves	500 box	\$12.00	100.0000	\$6,000.00	\$5,100.60	\$899.40	\$0.00
Paper	60 case	\$29.32	100.0000	\$1,759.20	\$1,495.50	\$263.70	\$0.00
Laptop Computers	15 each	\$2,000.00	100.0000	\$30,000.00	\$25,503.00	\$4,497.00	\$0.00
Printers	20 each	\$200.00	100.0000	\$4,000.00	\$3,400.40	\$599.60	\$0.00
Chamber Mates	41 each	\$47.00	100.0000	\$1,927.00	\$1,638.14	\$288.86	\$0.00
Creepers	11 each	\$85.00	100.0000	\$935.00	\$794.84	\$140.16	\$0.00
Creeper Wheels	60 each	\$6.00	100.0000	\$360.00	\$306.04	\$53.96	\$0.00
Chocks	30 each	\$14.00	100.0000	\$420.00	\$357.04	\$62.96	\$0.00
Air Pressure Gauges	30 each	\$4.00	100.0000	\$120.00	\$102.01	\$17.99	\$0.00
Various Drug Kits	26 each	\$23.50	100.0000	\$611.00	\$519.41	\$91.59	\$0.00
Equipment Bags	30 each	\$60.00	100.0000	\$1,800.00	\$1,530.18	\$269.82	\$0.00
Post Crash Cameras	6 each	\$164.50	100.0000	\$987.00	\$839.05	\$147.95	\$0.00
Flashlights	31 each	\$119.00	100.0000	\$3,689.00	\$3,136.02	\$552.98	\$0.00
Batteries-Flashlights	40 each	\$16.00	100.0000	\$640.00	\$544.06	\$95.94	\$0.00
Batteries-Radios	40 each	\$90.00	100.0000	\$3,600.00	\$3,060.36	\$539.64	\$0.00
Postage	12 month	\$9.50	100.0000	\$114.00	\$96.91	\$17.09	\$0.00
Envelopes	20 bundles	\$10.70	100.0000	\$214.00	\$181.92	\$32.08	\$0.00
Post-its, tape, paper clips, pens	20 each	\$8.62	100.0000	\$172.40	\$146.56	\$25.84	\$0.00
Hanging Folders	11 box	\$2.80	100.0000	\$30.80	\$26.18	\$4.62	\$0.00
Paper-Fax Machine	36 case	\$29.32	100.0000	\$1,055.52	\$897.30	\$158.22	\$0.00
Toner-Fax machine	23 each	\$87.40	100.0000	\$2,010.20	\$1,708.88	\$301.32	\$0.00
Toner/Ink Tanks	502 each	\$12.00	100.0000	\$6,024.00	\$5,121.00	\$903.00	\$0.00
Creeper headrest	31 each	\$5.50	100.0000	\$170.50	\$144.94	\$25.56	\$0.00
Jumpsuit/Shirts	8 each	\$100.00	100.0000	\$800.00	\$680.08	\$119.92	\$0.00
TOTAL: Supplies				\$67,439.62	\$57,330.42	\$10,109.20	\$0.00

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

MCSAP Inspection/Enforcement Supplies Include:

- Chamber mates
- Creepers and replacement wheels for creepers
- Chocks

- Air pressure gauges
- Latex gloves
- Equipment bags
- Post crash cameras
- Flashlights
- Flashlight batteries
- Radio batteries
- Postage
- Various drug kits
- Toner and Ink tanks
- Paper
- Creeper Headrest
- Printers
- Laptop Computers
- Jumpsuits/Shirts

Projected Expenditures for MCSAP Inspection/Enforcement supplies total \$64,011.50 annually or \$5,334.29 per month.

Funding is requested for fifteen new laptop computers to replace laptops as needed for New Entrant Auditors and Inspection Officers.

Funding is also requested to purchase twenty new printers to replace printers as needed for the New Entrant Auditors and Inspection Officers.

Office Supplies include:

- Envelopes
- · Post-Its, tape, paper clips, pens, hanging folders, and clip boards
- Paper and toner for fax machine

Projected expenditures for Office Supplies total \$3,428.12 annually or \$285.68 monthly.

#### 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 Name	Total Project Costs (Federal + State)	Federal Share	State Share	MOE					
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.

#### 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		
Shred-It	12 month	\$600.00	100.0000	\$7,200.00	\$6,120.72	\$1,079.28	\$0.00		
800 Number	12 month	\$2.00	100.0000	\$24.00	\$20.40	\$3.60	\$0.00		
ACIC monthly usage	12 month	\$1,100.00	100.0000	\$13,200.00	\$11,221.32	\$1,978.68	\$0.00		
CVSA Decals (1008 x 4 quarters)	4032 quarter	\$0.32	100.0000	\$1,290.24	\$1,096.83	\$193.41	\$0.00		
CVSA Dues	1 year	\$12,900.00	100.0000	\$12,900.00	\$10,966.29	\$1,933.71	\$0.00		
Citations	5000 each	\$0.12	100.0000	\$600.00	\$510.06	\$89.94	\$0.00		
Cell Phones	12 month	\$1,500.00	100.0000	\$18,000.00	\$15,301.80	\$2,698.20	\$0.00		
Data Cards	12 month	\$6,650.00	100.0000	\$79,800.00	\$67,837.98	\$11,962.02	\$0.00		
CVSA Workshop	4 each	\$650.00	100.0000	\$2,600.00	\$2,210.26	\$389.74	\$0.00		
Fleet Costs	12 month	\$3,208.33	100.0000	\$38,499.96	\$32,728.82	\$5,771.14	\$0.00		
MCSAP Inspection Services	1 each	\$550.00	100.0000	\$550.00	\$467.55	\$82.45	\$0.00		
Out of Service Books	172 each	\$25.00	100.0000	\$4,300.00	\$3,655.43	\$644.57	\$0.00		
HAZMAT Books	172 each	\$26.82	100.0000	\$4,613.04	\$3,921.55	\$691.49	\$0.00		
Safetynet IT Workshop	2 each	\$600.00	100.0000	\$1,200.00	\$1,020.12	\$179.88	\$0.00		
Practical Cargo Securement Books	30 each	\$30.00	100.0000	\$900.00	\$765.09	\$134.91	\$0.00		
FMCSR Management Edition Books	172 each	\$11.69	100.0000	\$2,010.68	\$1,709.28	\$301.40	\$0.00		
Portable Restrooms	2 each	\$185.00	100.0000	\$370.00	\$314.54	\$55.46	\$0.00		
Portable Lights	4 each	\$279.50	100.0000	\$1,118.00	\$950.41	\$167.59	\$0.00		
ITD O&M (AR CVIEW)	1 year	\$75,250.00	100.0000	\$75,250.00	\$63,970.03	\$11,279.97	\$0.00		
ITD O&M (ARPARS)	1 year	\$130,000.00	100.0000	\$130,000.00	\$110,513.00	\$19,487.00	\$0.00		
CVSA Annual Conference	4 each	\$650.00	100.0000	\$2,600.00	\$2,210.26	\$389.74	\$0.00		
CVSA COHMED	1 each	\$650.00	100.0000	\$650.00	\$552.57	\$97.43	\$0.00		
Tents	2 each	\$111.00	100.0000	\$222.00	\$188.72	\$33.28	\$0.00		
Trash bags and towels	10 each	\$25.80	100.0000	\$258.00	\$219.33	\$38.67	\$0.00		
ITD O&M (Mainline WIM)	1 each	\$97,280.95	100.0000	\$97,280.95	\$82,698.54	\$14,582.41	\$0.00		
TOTAL: Other Costs				\$495,436.87	\$421,170.90	\$74,265.97	\$0.00		

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

The Arkansas Crime Information Center (ACIC) is used by officers to verify driver license, driver history, driver medical certification and/or and Out of Service criteria on a company's DOT number. The Arkansas Department of Transportation (ARDOT) Radio Room has terminals.

Communications covers data cards, so officers can connect to the FMCSA portal and upload inspections into ASPEN. It also covers cell phone usage for supervisory personnel.

Fleet Costs covers gas, repairs, maintenance, and parking, calculated at \$.12 a mile for federally purchased vehicles.

ITD O&M cost: Iteris - \$75,250 for AR CVIEW annual maintenance and operations. Bentley Systems Inc. - \$130,000 for the Arkansas Permitting and Routing System (ARPARS) annual maintenance and operations. This electronic system is utilized for the safe routing of oversized/overweight vehicles. In addition, prior to issuing permits all carriers are automatically checked for Federal Out of Service Orders. Intelligent Imaging Systems (Mainline WIM) - \$97,280.95 ; Intelligent Imaging Systems installed a mainline weigh in motion system on interstates 40 and 55 in Crittenden county which include LPR's, cameras, and US Dot Readers. This system provides prescreenings to CMV's in order to identify high risk carriers, OOS carriers or those without proper credentials while traveling on a mainline.

The 800# is for carriers to contact the office in regards to audits or getting in contact with auditors. The bill is about \$2.00 a month and no this is not captured in indirect cost.

## 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 Share	14.99% State Share	Total Estimated Funding				
Total	\$4,326,060.00	\$763,362.00	\$5,089,422.00				

	Summary of MCSA	P Funding Limitatio	ons		
Allowable amount for Overtime without	written justification (14.99%	of Basic Award Amour	nt):		\$763,362.00
MOE Baseline:	MOE Baseline: \$554,017.				
	Estimated	Expenditures			
		sonnel			
	Federal Share	State Share	Total Projec (Federal +		MOE
1st Lieutenant	\$81,246.28	\$14,326.34		5,572.62	\$0.00
2nd Lieutenant	\$47,379.13	\$8,354.47	\$5	5,733.60	\$0.00
Sergeant	\$155,396.31	\$27,401.37	\$18	2,797.68	\$0.00
Bookkeeper	\$17,472.11	\$3,080.89	\$2	0,553.00	\$0.00
Office Manager	\$25,627.96	\$4,519.04	\$3	0,147.00	\$0.00
MCS Data Specialist	\$43,210.58	\$7,619.42	\$5	0,830.00	\$0.00
MCS Specialist	\$59,920.15	\$10,565.85	\$7	0,486.00	\$0.00
MCS Inspector	\$105,981.97	\$18,688.03	\$12	4,670.00	\$0.00
MCS Auditors	\$144,749.93	\$25,524.07	\$17	0,274.00	\$0.00
Corporal	\$339,665.68	\$59,894.00	\$39	9,559.68	\$0.00
Patrol Officer First Class	\$606,931.90	\$107,021.64	\$71	3,953.54	\$554,017.00
Patrol Officer	\$500,544.98	\$88,262.20	\$58	8,807.18	\$0.00
Data Entry Operator	\$12,465.87	\$2,198.13	\$1	4,664.00	\$0.00
Salary Subtotal	\$2,140,592.85	\$377,455.45	\$2,51	8,048.30	\$554,017.00
Overtime subtotal	\$0.00	\$0.00		\$0.00	\$0.00
Personnel total	\$2,140,592.85	\$377,455.45	\$2,5 <sup>,</sup>	18,048.30	\$554,017.00

Fringe Benefits					
	Federal Share	State Share	Total Project Costs (Federal + State)	MOE	
1st Lieutenant	\$48,747.77	\$8,595.80	\$57,343.57	\$0.00	
2nd Lieutenant	\$28,427.48	\$5,012.68	\$33,440.16	\$0.00	
Sergeant	\$93,237.78	\$16,440.82	\$109,678.60	\$0.00	
Bookkeeper	\$10,483.26	\$1,848.54	\$12,331.80	\$0.00	
Office Manager	\$15,376.78	\$2,711.42	\$18,088.20	\$0.00	
MCS Data Specialist	\$25,926.35	\$4,571.65	\$30,498.00	\$0.00	
MCS Inspector	\$63,589.18	\$11,212.82	\$74,802.00	\$0.00	
MCS Auditors	\$86,849.96	\$15,314.44	\$102,164.40	\$0.00	
MCS Specialist	\$35,952.09	\$6,339.51	\$42,291.60	\$0.00	
Corporal	\$203,799.40	\$35,936.40	\$239,735.80	\$0.00	
Patrol Officer First Class	\$364,159.14	\$64,212.98	\$428,372.12	\$0.00	
Patrol Officer	\$300,326.98	\$52,957.32	\$353,284.30	\$0.00	
Uniform Allowance	\$57,916.46	\$10,212.54	\$68,129.00	\$0.00	
Expense Allowance	\$76,985.91	\$13,575.09	\$90,561.00	\$0.00	
Data Entry Operator	\$7,479.52	\$1,318.88	\$8,798.40	\$0.00	
Fringe Benefits total	\$1,419,258.06	\$250,260.89	\$1,669,518.95	\$0.00	

Travel					
	Federal Share	State Share	Total Project Costs (Federal + State)	MOE	
Hazmat Refresher	\$46,211.44	\$8,148.56	\$54,360.00	\$0.00	
COHMED Annual Conference	\$1,360.16	\$239.84	\$1,600.00	\$0.00	
CVSA Executive Meeting - Fall	\$1,360.16	\$239.84	\$1,600.00	\$0.00	
CVSA Executive Meeting - Spring	\$1,360.16	\$239.84	\$1,600.00	\$0.00	
CVSA Workshop	\$6,800.80	\$1,199.20	\$8,000.00	\$0.00	
CVSA Annual Conference - Fall	\$6,800.80	\$1,199.20	\$8,000.00	\$0.00	
FMCSA Workshop	\$765.09	\$134.91	\$900.00	\$0.00	
Safetynet IT Workshop/Data Quality	\$4,590.54	\$809.46	\$5,400.00	\$0.00	
NAIC '21	\$3,060.36	\$539.64	\$3,600.00	\$0.00	
MCSAP Grant Workshop	\$5,440.64	\$959.36	\$6,400.00	\$0.00	
Grants Management Training	\$3,825.45	\$674.55	\$4,500.00	\$0.00	
NADVI Part A & B	\$38,509.53	\$6,790.47	\$45,300.00	\$0.00	
General HM	\$19,254.76	\$3,395.24	\$22,650.00	\$0.00	
In-Service Training (July)	\$12,836.51	\$2,263.49	\$15,100.00	\$0.00	
Post Crash (AHP) Refresher	\$9,627.38	\$1,697.62	\$11,325.00	\$0.00	
NE Auditor Refresher	\$3,209.13	\$565.87	\$3,775.00	\$0.00	
Roadcheck	\$4,236.05	\$746.95	\$4,983.00	\$0.00	
MCSAP Special Enforcement Travel	\$3,850.95	\$679.05	\$4,530.00	\$0.00	
MCSAP Refresher	\$46,211.44	\$8,148.56	\$54,360.00	\$0.00	
Travel total	\$219,311.35	\$38,671.65	\$257,983.00	\$0.00	

Equipment					
Federal Share     State Share     Total Project Costs (Federal + State)     MOE					
Replacement Vehicles for Auditors	\$68,858.10	\$12,141.90	\$81,000.00	\$0.00	
Equipment total	\$68,858.10	\$12,141.90	\$81,000.00	\$0.00	

Supplies					
	Federal Share	State Share	Total Project Costs (Federal + State)	MOE	
Latex Gloves	\$5,100.60	\$899.40	\$6,000.00	\$0.00	
Paper	\$1,495.50	\$263.70	\$1,759.20	\$0.00	
Laptop Computers	\$25,503.00	\$4,497.00	\$30,000.00	\$0.00	
Printers	\$3,400.40	\$599.60	\$4,000.00	\$0.00	
Chamber Mates	\$1,638.14	\$288.86	\$1,927.00	\$0.00	
Creepers	\$794.84	\$140.16	\$935.00	\$0.00	
Creeper Wheels	\$306.04	\$53.96	\$360.00	\$0.00	
Chocks	\$357.04	\$62.96	\$420.00	\$0.00	
Air Pressure Gauges	\$102.01	\$17.99	\$120.00	\$0.00	
Various Drug Kits	\$519.41	\$91.59	\$611.00	\$0.00	
Equipment Bags	\$1,530.18	\$269.82	\$1,800.00	\$0.00	
Post Crash Cameras	\$839.05	\$147.95	\$987.00	\$0.00	
Flashlights	\$3,136.02	\$552.98	\$3,689.00	\$0.00	
Batteries-Flashlights	\$544.06	\$95.94	\$640.00	\$0.00	
Batteries-Radios	\$3,060.36	\$539.64	\$3,600.00	\$0.00	
Postage	\$96.91	\$17.09	\$114.00	\$0.00	
Envelopes	\$181.92	\$32.08	\$214.00	\$0.00	
Post-its, tape, paper clips, pens	\$146.56	\$25.84	\$172.40	\$0.00	
Hanging Folders	\$26.18	\$4.62	\$30.80	\$0.00	
Paper-Fax Machine	\$897.30	\$158.22	\$1,055.52	\$0.00	
Toner-Fax machine	\$1,708.88	\$301.32	\$2,010.20	\$0.00	
Toner/Ink Tanks	\$5,121.00	\$903.00	\$6,024.00	\$0.00	
Creeper headrest	\$144.94	\$25.56	\$170.50	\$0.00	
Jumpsuit/Shirts	\$680.08	\$119.92	\$800.00	\$0.00	
Supplies total	\$57,330.42	\$10,109.20	\$67,439.62	\$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	
Shred-It	\$6,120.72	\$1,079.28	\$7,200.00	\$0.00	
800 Number	\$20.40	\$3.60	\$24.00	\$0.00	
ACIC monthly usage	\$11,221.32	\$1,978.68	\$13,200.00	\$0.00	
CVSA Decals (1008 x 4 quarters)	\$1,096.83	\$193.41	\$1,290.24	\$0.00	
CVSA Dues	\$10,966.29	\$1,933.71	\$12,900.00	\$0.00	
Citations	\$510.06	\$89.94	\$600.00	\$0.00	
Cell Phones	\$15,301.80	\$2,698.20	\$18,000.00	\$0.00	
Data Cards	\$67,837.98	\$11,962.02	\$79,800.00	\$0.00	
CVSA Workshop	\$2,210.26	\$389.74	\$2,600.00	\$0.00	
Fleet Costs	\$32,728.82	\$5,771.14	\$38,499.96	\$0.00	
MCSAP Inspection Services	\$467.55	\$82.45	\$550.00	\$0.00	
Out of Service Books	\$3,655.43	\$644.57	\$4,300.00	\$0.00	
HAZMAT Books	\$3,921.55	\$691.49	\$4,613.04	\$0.00	
Safetynet IT Workshop	\$1,020.12	\$179.88	\$1,200.00	\$0.00	
Practical Cargo Securement Books	\$765.09	\$134.91	\$900.00	\$0.00	
FMCSR Management Edition Books	\$1,709.28	\$301.40	\$2,010.68	\$0.00	
Portable Restrooms	\$314.54	\$55.46	\$370.00	\$0.00	
Portable Lights	\$950.41	\$167.59	\$1,118.00	\$0.00	
ITD O&M (AR CVIEW)	\$63,970.03	\$11,279.97	\$75,250.00	\$0.00	
ITD O&M (ARPARS)	\$110,513.00	\$19,487.00	\$130,000.00	\$0.00	
CVSA Annual Conference	\$2,210.26	\$389.74	\$2,600.00	\$0.00	
CVSA COHMED	\$552.57	\$97.43	\$650.00	\$0.00	
Tents	\$188.72	\$33.28	\$222.00	\$0.00	
Trash bags and towels	\$219.33	\$38.67	\$258.00	\$0.00	
ITD O&M (Mainline WIM)	\$82,698.54	\$14,582.41	\$97,280.95	\$0.00	
Other Costs total	\$421,170.90	\$74,265.97	\$495,436.87	\$0.00	

Total Costs					
Federal Share     State Share     Total Project Costs (Federal + State)     MOE					
Subtotal for Direct Costs	\$4,326,521.68	\$762,905.06	\$5,089,426.74	\$554,017.00	
Total Costs Budgeted	\$4,326,521.68	\$762,905.06	\$5,089,426.74	\$554,017.00	

# 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 Funding					
Total	\$4,326,060.00	\$763,362.00	\$5,089,422.00		

Summary of MCSAP Funding Limitations			
Allowable amount for Overtime without written justification (14.99% of Basic Award Amount):	\$763,362.00		
MOE Baseline: \$554,017.0			

Total Federal Share budgeted must equal 85.01 percent of the total estimated funding (+/- \$5 allowed). Please update the Spending Plan to reflect the allowable amounts.

Total State Share budgeted must equal 14.99 percent of the total estimated funding (+/- \$5 allowed). Please update the Spending Plan to reflect the allowable amounts.

Estimated Expenditures						
	Federal Share	State Share	Total Project Costs (Federal + State)	Planned MOE Costs		
Salary Subtotal	\$2,140,592.85	\$377,455.45	\$2,518,048.30	\$554,017.00		
Overtime Subtotal	\$0.00	\$0.00	\$0.00	\$0.00		
Personnel Total	\$2,140,592.85	\$377,455.45	\$2,518,048.30	\$554,017.00		
Fringe Benefits Total	\$1,419,258.06	\$250,260.89	\$1,669,518.95	\$0.00		
Travel Total	\$219,311.35	\$38,671.65	\$257,983.00	\$0.00		
Equipment Total	\$68,858.10	\$12,141.90	\$81,000.00	\$0.00		
Supplies Total	\$57,330.42	\$10,109.20	\$67,439.62	\$0.00		
Contractual and Subaward Total	\$0.00	\$0.00	\$0.00	\$0.00		
Other Costs Total	\$421,170.90	\$74,265.97	\$495,436.87	\$0.00		
	85.01% Federal Share	14.99% State Share	Total Project Costs (Federal + State)	Planned MOE Costs		
Subtotal for Direct Costs	\$4,326,521.68	\$762,905.06	\$5,089,426.74	\$554,017.00		
Indirect Costs	\$0.00	\$0.00	\$0.00	NA		
Total Costs Budgeted	\$4,326,521.68	\$762,905.06	\$5,089,426.74	\$554,017.00		

# 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? Lorie Tudor
- 2. What is this person's title? Director ArDOT
- 3. Who is your Governor's highway safety representative? Jay Thompson
- 4. What is this person's title? Chief

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



No

#### State Certification declaration:

I, Lorie Tudor, Director ArDOT, on behalf of the State of ARKANSAS, as requested by the Administrator as a condition of approval of a grant under the authority of <u>49 U.S.C. § 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? Lorie Tudor
- 2. What is the title of your certifying State offical? Director ArDOT
- 3. What are the phone # and email address of your State official? 501 569-2421

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

Yes

No

I, Lorie Tudor, 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?



# Certification of MCSAP Conformance (State Certification) – FY 2021

I, *Lorie Tudor, P.E., Director of the Arkansas Department Transportation,* on behalf of the **State** *of Arkansas,* 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 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.

2. The State has designated *Arkansas Department of Transportation* as the Lead State Agency to administer the Commercial Vehicle Safety Plan throughout the State for the grant sought and the **Arkansas Highway Police** to perform defined functions under the CVSP. The Lead State Agency has 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.

3. 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.

4. 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, and 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.

5. The State requires that all reports relating to the program be submitted to the appropriate State agency or agencies, and the State will make these reports available, in a timely manner, to the FMCSA on request.

6. The State has uniform reporting requirements and uses FMCSA designated forms for record keeping, inspection, and other enforcement activities.

7. The State has in effect a requirement that registrants of CMVs demonstrate their knowledge of the applicable Federal or State CMV safety laws or regulations.

8. The State must ensure that the total expenditure of amounts of the Lead State Agency will be maintained at a level of effort each fiscal year in accordance with 49 CFR 350.301.

9. The State will ensure that MCSAP funded enforcement of activities under 49 CFR 350.309 will not diminish the effectiveness of the development and implementation of the programs to improve motor carrier, CMV, and driver safety.

10. The State will ensure that CMV size and weight enforcement activities funded with MCSAP funds will not diminish the effectiveness of other CMV safety enforcement programs.

11. The State will ensure that violation sanctions imposed and collected by the State are consistent, effective, and equitable.

12. The State will (1) establish and dedicate sufficient resources to a program to provide FMCSA with accurate, complete, and timely reporting of motor carrier safety information that includes documenting the effects of the State's CMV safety programs; (2) participate in a national motor carrier safety data correction program (DataQs); (3) participate in appropriate FMCSA systems including information technology and data systems; and (4) ensure information is exchanged in a timely manner with other States.

13. The State will ensure that the CVSP, data collection, and information data systems are coordinated with the State highway safety improvement program under sec. 148(c) of title 23, U.S. Code. The name of the Governor's highway safety representative (or other authorized State official through whom coordination was accomplished) is *Colonel William J. Bryant, Director of the Arkansas State Police*.

14. The State has undertaken efforts to emphasize and improve enforcement of State and local traffic laws as they pertain to CMV safety.

15. 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.

16. The State will ensure that MCSAP-funded personnel, including sub-grantees, meet the minimum Federal standards set forth in 49 CFR part 385, subpart C for training and experience of employees performing safety audits, compliance reviews, or driver/vehicle roadside inspections.

17. The State will enforce registration (i.e., operating authority) requirements under 49 U.S.C 13902, 31134, and 49 CFR § 392.9a 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.

18. The State will cooperate in the enforcement of financial responsibility requirements under 49 U.S.C. 13906, 31138, 31139 and 49 CFR part 387.

19. 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.

20. The State will conduct comprehensive and highly visible traffic enforcement and CMV safety inspection programs in high-risk locations and corridors.

21. 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).

22. The State will transmit to its roadside inspectors the notice of each Federal exemption granted pursuant to 49 U.S.C. § 31315(b) and 49 CFR 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.

23. 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.

24. 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.

25. 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.

26. 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 CFR 350.319 and 350.329

Date 0/ 4/2020 Signature Derie Judon

# Annual Review of Laws, Regulations, Policies and Compatibility Certification

I, Lorie Tudor, P.E., Director, 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 below.

- (1) Vehicles with less than 10,000 pounds gross vehicle weight are exempt from the hazardous materials regulations when such vehicles are used in the distribution or application of hazardous materials in immediate intrastate farming operations. This exemption also applies to nurse tanks, provided operations on public highways are restricted to speeds of 25 miles per hour or less, and the origin and destination of the transport trip is wholly within the State of Arkansas. This exemption is not applicable in interstate commerce. Text of variance: Parts 100-199
- (2) Tank trucks constructed for the transportation of LPG built and purchased prior to December 31, 1978, are exempt from Part 178.337, as amended, however they must continue to meet required standards (ASME requirements) that were in effect prior to March 15, 1977. The origin and destination of the truck's transport trip must be wholly within the State of Arkansas, but is not exempt from any of the other hazardous materials transportation regulations. This exemption is not applicable in interstate commerce. Text of variance: Part 178.337, as amended.

There were no statutory or regulatory changes made during the last reporting period.

Signature of Certifying Official: <u>Jorie Judon</u> Title of Certifying Official: <u>Director</u> Date of Certification: <u>7/21/2020</u>

Date of Certification: \_



STATE OF ARKANSAS Asa Hutchinson Governor

July 22, 2020

Lorie H. Tudor, P.E., Director Arkansas Department of Transportation P. O. Box 2261 Little Rock, AR 72203

Director Tudor:

As Governor of the State of Arkansas, I hereby designate the Arkansas Department of Transportation as the lead enforcement agency for the State of Arkansas to administer the Motor Carrier Safety Assistance Program of the Federal Motor Carrier Safety Administration. The Department has been the lead agency and administered this program since July 1, 1989.

It is the intent of the State of Arkansas to apply for funding under this program to implement the State's Commercial Vehicle Safety Plan. By virtue of this designation, the Arkansas Department of Transportation is authorized to enter into negations and formulate agreements that will affect this program as administered.

Thank you for your attention to this matter.

Asa Hutchinson

cc: Kevin Breedlove, Division Administrator, FMCSA-AR Brian Preston, State Programs Manager, FMCSA-AR Jay Thompson, Chief, Arkansas Highway Police

> 500 Woodlane Street, Suite 250 • Little Rock, AR 72201 Telephone (501) 682-2345 www.governor.arkansas.gov

# 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? Lorie Tudor, P.E.

2. What is this person's title? Director

3. Who is your Governor's highway safety representative? Jay Thompson

4. What is this person's title? Chief

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

Yes Yes, uploaded certification document No

State Certification declaration:

I, Lorie Tudor, P.E., on behalf of the State of Arkansas have the authority to make the following certification on behalf of the State. As a condition of approval of a grant under the authority of 49 U.S.C. section 31102, I certify that the State satisfies all conditions required to qualify for MCSAP funding, as specifically detailed in 49 C.F.R. section 350.207.

Socie Judor Signature /

# 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? Lorie Tudor, P.E.

2. What is the title of your certifying State official? Director

3. What are the phone # and email address of your State official? 501-569-2612, Lorie.Tudor@ardot.gov

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

Yes Yes, uploaded certification document No

# State Compatibility Review of Laws, Regulations, Standards, and Orders on CMV Safety Certification

I, Lorie Tudor, P.E., on behalf of the State of Arkansas 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.

# 3 - New State Laws, Regulations, Standards, and Orders on CMV safety

The State will provide answers to the questions below regarding any new State laws, regulations, standards, and orders on CMV safety since the last CVSP or annual update that was submitted.

Has the State adopted/enacted any new or updated State laws, regulations, standards, and orders on CMV safety since the last CVSP or annual update was submitted?

Yes No

In the table below, please provide the bill number and effective date of any new legislation. Please include the code section that the bill amended and provide a brief description of the legislation. Please include a statute number, hyperlink or URL, in the summary. Do NOT include the actual text of the Bill as that can be very lengthy.

If there is no formal bill, please include a description of standards or orders on CMV safety and effective date and include a hyperlink or URL in the summary.

Law, Regulation, Standard, or Order Adoption				
Bill Number Effective Date Code Section Change Summary of Change				

# Certifications required by 49 C.F.R. sections 350.211 and 350.213

#### Part 5 ECVSP

Part 5 includes electronic versions of specific requirements, certifications and documents that a State must agree to as a condition of participation in MCSAP, as required by 49 C.F.R. sections 350.207, 350.211, 350.213, and 350.303. 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.

# FY 2021 Certification of MCSAP Conformance (State Certification)

I, Lorie Tudor P.E., Director of the Arkansas Department of Transportation, on behalf of the State of Arkansas, 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 the Arkansas Department of Transportation as the Lead State Agency to administer the Commercial Vehicle Safety Plan (CVSP) throughout the State for the grant sought and the Arkansas Highway Police 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 <u>10/2/2020</u> Signature <u>Serie Iuder</u>