

## **INDIANA**

Commercial Vehicle Safety Plan

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

Fiscal Years 2020 - 2022 Annual Update FY 2022

Date of Approval: August 02, 2022

## **FINAL CVSP**



## 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 49 CFR 350.209, 350.211 and 350.213. 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 2020 2022)
- Part 2: Crash Reduction and National Program Elements (FY 2020 2022)
- Part 3: National Emphasis Areas and State Specific Objectives (FY 2020 2022)
- Part 4: Financial Information (FY 2022)
- Part 5: Certifications and Documents (FY 2022)

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 2022:**

**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 2021 plans. States must carefully review and update this information to reflect FY 2022 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 2022 update). Include descriptions of the changes to your program, including how data tables were modified.
- The Trend Analysis areas in each section are only open for editing in Year 1 of a three-year plan. This data is not editable in Years 2 and 3.

**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

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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 **not** 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.

Indiana is committed in reducing the number of injury and fatal crashes involving commercial motor vehicles in an attempt to eliminate all fatal crashes. The Indiana State Police Commercial Vehicle Enforcement Division (ISP-CVED) believes identifying the crash causation factors and placing a high emphasis on those issues in high crash corridors, along with construction zones, we will be most effective in reducing the amount of commercial motor vehicles involved in fatal crashes. Indiana's officers are trained and expected to always be diligent about removing impaired drivers from our roadways. Training on impaired driver detection and the use of portable breath testers are a part of our program. Indiana has also committed its resources to other areas affecting the commercial vehicle industry such as illegal drugs/alcohol consumption, human trafficking, food transportation, detection of hazardous material violations, non-compliance with licensing, registration laws, enforcement of Federal Out-of-Service Orders, and size and weight enforcement.

Indiana is also committed in working together with other agencies to achieve our goals. Indiana has partnered with Michigan, Kentucky, Ohio, West Virginia and Pennsylvania. Together we are the Six State Trooper Project, all six (6) agencies conduct details throughout the year to promote CMV safety. Along with working together with Illinois, Michigan and Ohio, on the Great Lakes Commercial Vehicle Enforcement Initiative.

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## 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:

Answer the questions about your grant activities and briefly describe the State's commercial motor vehicle (CMV) enforcement program funded by the MCSAP grant. Please do not include activities or expenses associated with any other FMCSA grant program.

Complete the check boxes below if they affirmatively apply to this CVSP:

Initiatives involving	"rural roads" ar	re specifically inc	cluded in this CV	SP.

The State has voluntarily submitted an annual Training Plan to the National Training Center (NTC).

Indiana State Law has identified the Indiana State Police as the agency responsible for enforcing the Federal Motor Carrier Safety Regulations (FMCSRs) and the Hazardous Materials Regulations (HMRs). The Indiana State Police (ISP) has been designated by the Governor of the State of Indiana as the lead agency to participate in the Motor Carrier Safety Assistance Program (MCSAP) and has been since the program's inception.

MCSAP funds are used by the Indiana State Police (ISP) within the Commercial Vehicle Enforcement Division (CVED). ISP-CVED utilizes the MCSAP Grant funds for salaries, fringe benefits, supplies, equipment, training, and technology needed for the division to conduct its program activities. These activities consist of inspections, commercial vehicle traffic enforcement, compliance reviews, safety audits, and education for carriers and drivers.

ISP-CVED is comprised of both Commercial Vehicle Enforcement Officers (CVEO) and Motor Carrier Inspectors (MCI). The CVEO's are law enforcement officers (troopers) with full police powers. MCI's are authorized to enforce Federal Motor Carrier Safety and Hazardous Materials Regulations, conduct size and weight enforcement, and enforce state laws pertaining to credentialing and licensing of commercial motor carriers and drivers. Statutorily, MCI's are considered law enforcement officers capable of conducting limited non- moving traffic enforcement.

Currently, police personnel consist of one (1) Major, (1) Captain, (1) First Sergeant, and two (2) Lieutenants who are all funded by the MCSAP grant at 85%. Indiana also has thirteen (13) Sergeants, and fifty-six (56) Troopers.

FY 2022 Update: Two (2) of the Sergeants are funded by the MCSAP grant at 85% since their primary job function is supervising the Compliance Review and New Entrant Safety Audit squads. Indiana also funds two (2) Sergeants at 85%; one as the training administrator and the other as the grant administrator/Title VI officer. One (1) Sergeant is funded at 50% as the school bus administrator. The remaining eight (8) Sergeants are funded at 50% by the MCSAP grant.

FY 2022 Update: Four (4) Troopers conduct compliance reviews and are funded by the MCSAP grant at 85%. Thirty-six (36) Troopers are funded at 60% and twenty (20) Troopers are funded at 15%, because their primary responsibility is with the State's School Bus inspection program.

MCI staffing consists of the following: one (1) Administrator who is funded at 85%, one (1) Zone Coordinator who is funded at 85%, four (4) District Coordinators, and thirty (30) Motor Carrier Inspectors who are funded at 50%. One (1) additional District Coordinators is responsible for all technology support as well as the States data quality management and is funded at 85%. Five (5) of the Motor Carrier Inspectors dedicate their time to New Entrant Safety Audits and their salaries along with their fringe benefits will be billed towards the grant at 85%.

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FY 2022 Update: The remaining thirty (30) MCl's who are funded at 60%, have the responsibility of operating the State's inspection facilities and conducting size/weight enforcement along with completing DOT inspections.

Indiana has one (1) secretary for our office who is funded at 85%.

All police and MCI personnel submit their daily activity hours to Peoplesoft Time and Labor, which is a personal activity report. There are several different MCSAP codes that will report hours of eligible activities conducted towards the MCSAP grant. The number of hours of eligible activities that exceed the funded percentage is used as Maintenance Of Effort (MOE). Time and Labor is how Indiana justifies the percentage of an inspector's MCSAP eligibility.

FY 2022 Update: Indiana has one hundred fifty (150) non-funded officers certified as Level I, II or III inspectors. This group of officers consists of Troopers that are assigned general road patrol and/or administrative duties. The hours spent and miles driven while conducting inspections generated by these officers are used for MOE since their salaries, vehicles, and equipment are not grant funded.

The ISP-CVED's office is located in the same building complex along with the Indiana Department of Revenue Motor Carrier Services Division (DOR) and the Indiana Bureau of Motor Vehicles (BMV). This allows for a "One-Stop Shop" for the Indiana motor carrier industry when obtaining licenses, registrations, and permits as well as dealing with safety regulation concerns. This also provides for more effective coordination between ISP-CVED, BMV and DOR, who together, are responsible for motor carrier enforcement and compliance. Having all agencies in close proximity has proven to be helpful with developing, managing, and coordinating the Compliance Review, development of an intrastate DOT program as part of the PRISM process, and managing oversize/overweight compliance.

MCIs are authorized under Indiana Code (IC) to enforce Federal Motor Carrier Safety and Hazardous Materials Regulations, conduct size and weight enforcement, and enforce state laws pertaining to credentialing and licensing of commercial motor carriers and drivers. Statutorily, MCIs are considered law enforcement officers capable of conducting limited non- moving traffic enforcement. If an MCI comes across illegal activity during an inspection (e.g., illegal drug use, possession of illegal drugs, impaired driver, illegal firearms, human trafficking, etc.) they will call an Indiana State Trooper to come assist by affecting the arrest. The MCI will still list the qualified violations on the inspection and if need be, place the driver or vehicle out of service (OOS).

IC 10-11-2-26 states the following: The superintendent may assign qualified persons who are not state police officers to supervise or operate permanent or portable weigh stations. A person assigned under this section may stop, inspect, and issue citations to operators of trucks and trailers having a declared gross weight of at least ten thousand one (10,001) pounds and buses at a permanent or portable weigh station or while operating a clearly marked Indiana state police vehicle for violations of the following: (1) IC 6-1.1-7-10., (2) IC 6-6-1.1-1202., (3) IC 6-6-2.5., (4) IC 6-6-4.1-12., (5) IC 8-2.1., (6) IC 9-18 (before its expiration) or IC 9-18.1., (7) IC 9-19., (8) IC 9-20., (9) IC 9-21-7-2 through IC 9-21-7-11., (10) IC 9-21-8-41 pertaining to the duty to obey an official traffic control device for a weigh station., (11) IC 9-21-8-45 through IC 9-21-8-48., (12) IC 9-21-9., (13) IC 9-21-15., (14) IC 9-24-1-1., (15) IC 9-24-1-7., (16) IC 9-24-3-4.5., (17) IC 9-24-4., (18) IC 9-24-5 (before its expiration)., (19) Except as provided in subsection (c), IC 9-24-6.1., (20) IC 9-24-8.5., (21) IC 9-24-11-4., (22) IC 9-24-13-3., (23) IC 9-24-18-1., (24) IC 9-25-4-3., (25) IC 9-28-4., (26) IC 9-28-5., (27) IC 10-14-8., (28) IC 13-17-5-1, IC 13-17-5-3, or IC 13-17-5-4., (29) IC 13-30-2-1., (b) For the purpose of enforcing this section, a person assigned under this section may detain a person in the same manner as a law enforcement officer under IC 34-28-5-3., (c) A person assigned under this section may not enforce IC 9-24-6.1-7 and IC 9-24-6.1-8.

## 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:	INDIANA STATE POLICE				
Enter total number of personnel participating in MCSAP activities	271				
National Program Elements	Enter # personnel below				
Driver and Vehicle Inspections	270				
Traffic Enforcement Activities	270				
Investigations*	17				
Public Education and Awareness	120				
Data Collection and Reporting	1				
* Formerly Compliance Reviews and Includes New Entrant Safety Audits					

Subrecipient Information						
Agency Name:	NONE					
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						

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Non-funded Agency Inform	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 2020 - 2022 in the areas of crash reduction, roadside inspections, traffic enforcement, audits and investigations, safety technology and data quality, and public education and outreach.

**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 most recent five fiscal years using the Activity Dashboard on the A&I Online website. The Activity Dashboard is also a resource designed to assist the State with preparing their MCSAP-related quarterly reports and is located at: <a href="https://ai.fmcsa.dot.gov">https://ai.fmcsa.dot.gov</a>. 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.

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## 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 2014 - 2018

#### 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 relate to each other and 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.
- The Trend Analysis area is only open for editing during Year 1 of a 3-year plan. This data is not editable in Years 2 and 3.

## **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: Actual # Fatalities

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	gin Date End Date		te End Date			
10/01/2017	09/30/2018	137	80	57		
10/01/2016	09/30/2017	133	80	53		
10/01/2015	09/30/2016	125	105	20		
10/01/2014	09/30/2015	137	115	22		
10/01/2013	09/30/2014	134	87	47		

## 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)		Fatalities	Goal	Outcome
Begin Date	End Date			
10/01/2017	09/30/2018	3	4	1
10/01/2016	09/30/2017	6	4	2
10/01/2015	09/30/2016	5	4	1
10/01/2014	09/30/2015	6	5	1
10/01/2013	09/30/2014	7	4	3

## Hazardous Materials (HM) CRASH INVOLVING HM RELEASE/SPILL

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

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

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

Goal measurement as defined by your State: Actual # Fatalities

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

Measurement Period (Include 5 Periods)		Fatalities	Goal	Outcome
Begin Date	End Date			
10/01/2017	09/30/2018	0	0	0
10/01/2016	09/30/2017	1	0	1
10/01/2015	09/30/2016	7	0	7
10/01/2014	09/30/2015	3	0	3
10/01/2013	09/30/2014	2	0	2

## Enter the data sources and capture dates of the data listed in each of the tables above.

FMCSA Motor Carrier Management Information System (MCMIS) data snapshot as of 05/31/2019.

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

An analysis of the fatal crashes involving a commercial motor vehicle (CMV) transporting hazardous material and releasing/spilling hazardous materials from FFY 2014 through FFY 2018 shows that there has been a total of thirteen (13) crashes resulting in fatalities. Of the thirteen (13) fatalities, the vast majority of the crashes, the driver of the CMV was listed as fault on the Indiana Officers Standard Crash Report and not due to the releasing/spilling of the cargo being transported.

Although, Indiana conducts numerous inspections on CMV's transporting hazardous materials. Indiana has cited numerous violations for failure to abide by the Hazardous Materials Regulations, Indiana has not discovered any violations in which the release of hazardous materials have contributed to any crash nor enhanced injuries in anyway. Indiana's diligence with CMV traffic enforcement and hazardous materials inspections has contributed to the fact that there are very few fatal crashes involving CMV's that release/spill their hazardous cargo.

FFY 2018, Indiana had conducted 2,752 inspections involving CMV's transporting hazardous materials. Of the 2,752 inspections that were conducted, 3,012 hazardous materials violations were identified and 87 hazardous materials out of service violations were documented. Indiana will continue to inspect CMV's transporting hazardous materials and enforce the hazardous materials regulations, in an attempt to reduce the number of hazardous materials crashes.

Indiana's goal to make all NAS Part B (level I) division inspectors hazardous material and cargo tank certified in attempt to inspect more CMV's transporting hazardous materials.

#### Narrative Overview for FY 2020 - 2022

#### 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.

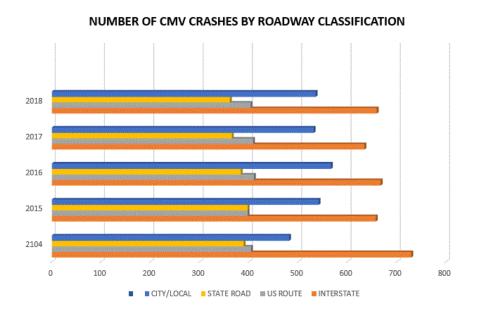
Indiana is geographically located in the crossroads of interstate commerce of the United States and the state of Indiana has been nicknamed the Crossroads of America. There are four (4) major east/west interstates that account for a vast majority of all east/west or west/east commerce in the United States. There are also two (2) major north/south interstates that accommodate traffic leading to/from the large cities of Chicago, IL, Louisville, KY, and Detroit, MI, which are within very close proximity to the State of Indiana. St Louis, MO, Columbus, OH and Cincinnati, OH are three (3) large cities that are within a few hours from the State of Indiana, which also has major interstates running through all three (3) cities. Information provided by the U.S Department of Transportation, shows that 81,752,000 vehicle miles were traveled in the state of Indiana in 2017. According to U.S Department of Transportation, 252,815 truck tractors are registered in the state of Indiana for 2015, which is just slightly lower than truck tractors registered in the states of California and Texas. There are approximately 78,000 miles of Interstate, US routes, State Routes, local city roads and county roads that are utilized by both interstate and intrastate CMV traffic on a daily basis. The State of Indiana has averaged ninth in the nation with the highest Commercial Motor Vehicle (CMV) fatalities. An analysis of Indiana's crash records on Commercial vehicles was conducted, using the Indiana State Police Crash Records system (named ARIES). A guery of all crashes involving a commercial motor vehicle (CMV) and at least one injury or more was made for years FFY 2014 through FFY 2018. While looking for where the CMV crashes were occurring, it was determined that the crashes are spread throughout the entire state of Indiana, but there also has been a few corridors that have been

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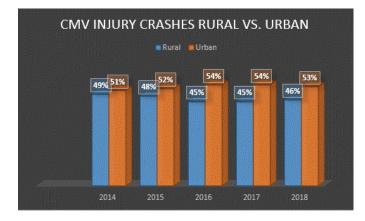
identified, which are Marion and Lake Counties. One element that was most significant was the breakdown of the Roadway Classification (see graph below labeled

Number of CMV Crashes by Roadway Classification). This breakdown indicates that although the interstate accounts for a slightlyhigher percentage, each year as a stand-alone category, it is no way an amount that would justify only a concentration on those roadways. In fact the combination of US Routes, State Roads and City/Local Roads account for the majority of the CMV crashes. Furthermore, the crash data indicates that the Rural vs. Urban ares are nearly equal with a slight majority of these crashes occurring in the Urban areas (see graph below labeled CMV Injury Crashes Rural vs. Urban). When defining if a crash is in a Rural or Urban setting, it is up to the officer investigating the crash to make that determination. One way to determine if a crash was located in an urban setting is if the crash had occurred within the corporate city/town limits.

We have numerous inspectors that work in these rural settings, stopping and inspecting CMV's. If an area in a rural setting has been identified as an issue, we will address that problem area by sending more manpower to combat the issues.

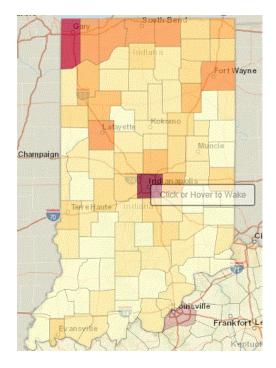


Source: Indiana State Police ARIES Crash Records report run date 7/3/2019



Source: Indiana State Police ARIES Crash Records report run date 7/3/2019

When mapping these crashes out, two corridors stood out, which were Marion and Lake Counties. Theses two corridors have a higher concentration of crashes than any other parts of the state. For these two counties that have a higher number of crash totals, there is nothing in the data that supports that higher frequency rate is caused by something specific to that area or by those CMV's that only travel in those areas. In fact there is data on the CVSP toolkit that indicates that Indiana has an Out-of State license holder, involved in large trucks and bus crashes on average of 45.7% more then the national average (MCMIS data source, A&I CVP Toolkit, Large Truck and Buses involved in Crashes data snapshot as of 2/22/2019). Below is a map that pin points our high crash corridors, which are in red. The information below was obtained from A&I, Indiana: Number of Large Trucks & Buses Involved in All Crashes (MCMIS & FARS) (Federal Fiscal Year 2018).



The analysis of Indiana's CMV crash and the "Primary Factors" listed for these crashes indicates that over 72% of all injury related crashes could be contributed into five (5) different categories that are all driver related. Those factors are Following too close, Disregarding a regulatory sign, Failure to yield and lane violations (combined left of center, ran off road to the right and unsafe lane movement). The table below labeled "Crash Causations" shows the history and the number and type of occurrences from 2015-2018.

#### **CRASH CAUSATIONS**

Year	Left of Center/Off road right/unsafe lane movement	Fail to Yield	Speed/Unsafe Speed for conditions	Disregard Signal/ Sign	Follow too Close
2015	490	326 15%	279	139	326 15%
2016	504	372	128	168	389
	22%	16%	5%	7%	17%
2017	<b>474</b> 22%	330 15%	215 10%	154 7%	385 18%
2018	519 24%	336 15%	239	117 5%	397 18%

Source: Indiana State Police ARIES Crash Records (report run date 3/12/2019)

Consistent with the national averages, approximately one- half of these crashes that involve a non-CMV vehicle are caused by actions of the non-CMV driver. In fact an analysis of all the CMV involved crashes resulting in a fatality were done. Each crash was analyzed to determine what the Primary factor was that contributed to the crash and if the CMV driver was reported as the responsible participant. The analysis revealed that approximately 29% of these crashes were attributed to the CMV driver. The remaining were attributed to some driver issue on the part of the non-CMV driver. These "Primary Factors" are what is causing the majority of our CMV fatal/injury crashes. Although, distracted driving is also a factor, it is not one that is often listed on the crash reports as a Primary Factor. This is due mostly to the fact that it is often difficult to prove and is normally only documented as the primary factor when a statement is made by the driver. Of the list of violations on "Crash Causation" attachment, nearly all of them would be a symptom or caused by a distracted driver. Another explanation as to why a driver would not be able to maintain their lane of travel, but not easily determined by crash investigators and drivers are not willing to admit, is driver fatigue. In CMV crashes where the driver travels left of center, off road to the right or in and out of a lane are often accompanied by post crash inspection, shows the driver is in violation of an hours of service rule, driver fatigue or ill and some alcohol and/or drug violation. A guery of Indiana's post-crash inspection activities from October 1, 2013 -September 30, 2018 show that 4,360 post- crash inspections were conducted during this time frame. Approximately 42% of those postcrash investigation inspections have listed at least a violation of driver qualifications, hours of service, driving while ill/fatigued or under the influence or possession of alcohol/drugs. Currently for FY2019, till June 28,2019, we have conducted 506 post-crash inspections. Approximately 25% of those post-crash inspections have listed at least a violation for driver qualification, hours of service, driving while ill/fatigued or under the influence or possession of alcohol/drugs. Indiana had fifty seven (57) more fatal crash than what our goal was for FFY 2018. It is hard to explain why we saw the immense increase. Indiana, does have a large and growing CMV population always traveling in and though the state. We have numerous inspectors working around the clock, towards reducing the number of fatalities involving CMV's. Unfortunately, with having a large CMV population, you only have so much control over certain situations and we cannot prevent every situation that might unfold that results in a fatal crash.

## Enter the data source and capture date:

FMCSA Motor Carrier Management Information System (MCMIS) data snapshot as of 05/31/2019, including crash records through 01/31/2018

#### Projected Goal for FY 2020 - 2022:

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 shown as 4 percent.

Fiscal Year	<b>Annual Crash Reduction Goals</b>	
2020	11	15
2021	1°	11
2022	10	)7

Indiana's fatal crash goal for Federal Fiscal Year (FFY) 2019 was to have only 80 fatal CMV crashes. Unfortunately, Indiana continues to see an increase in CMV fatal crashes for Federal Fiscal Years 2015, 2016, 2017 and 2018. Due to have an increase number of fatalities, Indiana needs to start fresh with a goal that is achievable. FFY 2020 Indiana will attempt to limit the number of fatal crashes to 115. After FFY 2020, FFY 2021 (111) and 2022 (107), Indiana will attempt to reduce the number of fatal crashes by 4% for each year. Indiana will also attempt to limit the number of injury crashes to 2,100 for FYY 2020. After FFY 2020, Indiana will continue to limit reduce the number of injury crashes by 4%, 2021 (2092) and 2022 (2,084).

Program Activities for FY 2020 - 2022: States must indicate the activities, and the amount of effort (staff hours, inspections, traffic enforcement stops, etc.) that will be resourced directly for the program activities purpose.

## FY 2022 Updates:

Indiana has thirty-six (36) Commercial Vehicle Enforcement Officers (CVEO's) that are funded at 60% of the MCSAP grant. Each of these CVEO's are trained to conduct North American Standard inspections and have full state traffic law enforcement authority. None of these officers are dedicating 100% of their time on traffic enforcement but will concentrate 47,736 hours of their effort towards CMV related activities. Twenty (20) of the CVEO's conduct inspections to maintain certification and spend most of their

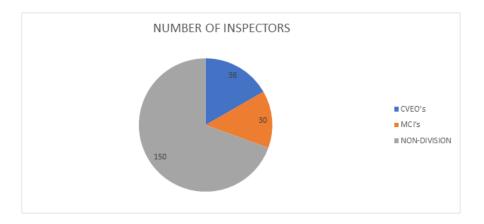
time conducting the Indiana State school bus inspection program. These CVEO's are only funded by the MCSAP grant at 15% and will generate approximately 6,630 hours towards CMV related activities.

Indiana also has one hundred fifty (150) additional officers (non-division) that are not funded by the MCSAP grant, these inspectors are at a minimum NAS Part A, level III certified to conduct roadside inspections. Most of these officers are assigned road patrol duties in the different agency districts/divisions and conduct traffic enforcement inspections as a part of Indiana's maintenance of effort (MOE). These non-division troopers will generate at a minimum approximately 5,400 hours per year towards CMV enforcement/inspections.

Indiana has thirty (30) Motor Carrier Inspectors (MCI's) that do not have full traffic enforcement authority but do however contribute to Indiana's traffic enforcement efforts by focusing on seat belt usage, cellular phone usage and possession of a RADAR detector. The MCI's do not have the authority to enforce any state law pertaining to moving violations. These MCI's will conduct approximately 35,100 hours towards CMV inspections.

Altogether, Indiana plans on spending approximately 94,866 hours during the federal fiscal year towards CMV related activities utilizing the total number of inspectors (Figure #7).

Figure #7



Indiana does assign level III non-division officers to patrol a specific "corridor" along with assigning officers to work specific time of day or days of the week. Indiana has more certified division and non-division inspectors that are assigned to Lake and Marion Counties in an attempt to eliminate all CMV fatal crashes. Indiana will also target construction zones in an attempt to make the construction zones safe for both the motorists and construction workers along with working in high crash rural areas.

Indiana uses our State's crash record system (ARIES) to help identify the "Primary contributing factors" trends in commercial motor vehicle (CMV) related injury and fatal crashes. The most common factors are then reported to Troopers in the field as the emphasis for their enforcement efforts, in an attempt to reduce/eliminate those common crash factors. Each inspector is trained and understands that the emphasis is to discover one of these violations that are the contributing factors in the majority of our crashes and to conduct at a minimum North American Standard Part A (Level III) inspection in conjunction with the traffic stop.

ARIES data shows the most frequent crash causation factors for CMV's resulting in an injury are shown in the table below. Utilizing this data, Indiana's CVEO's will be able to target those high crash causation factors and corridors on Indiana's roadways, and spend approximately 3,672 hours a month targeting the crash causation factors listed in the table below (Figure # 8).

## Figure #8



Indiana will also offer CVEO's, MCI's, and non-division officers the opportunity to work the overtime project, Voluntary Inspection Program (VIP), to assist with traffic enforcement to help reduce the number of crashes involving CMV's and non-CMV vehicles. The officers who participate in the VIP program could possibly work on average of 30 hours per month targeting these crash causation factors with an inspection and enforcement action and there is a high emphasis to conduct those inspections in our high crash corridors. Indiana's traffic enforcement totals are shown on the table below labeled (Figure #9).

Figure #9

Traffic Enforcement (TE)									
		FY 2017			FY 2018		FY 2019		
	IN	National	% of Nat	IN	National	% of Nat	IN	National	% of Nat
Number of Traffic Enf. Inspections	28,077	372,110	7.55%	32,156	398,574	8.07%	19,630	280,982	6.99%
With Moving Violations	25,191	223,468	11.27%	29,440	246,434	11.95%	18,168	175,461	10.35%
With Drug & Alcohol Violations	44	894	4.92%	6	431	1.39%	3	213	1.41%
With Railroad Crossing Violations	12	214	5.61%	18	206	8.74%	5	210	2.38%
With Non-specified State Law/Miscellaneous Violations	3,550	159,444	2.23%	3,347	164,339	2.04%	1,799	113,383	1.59%
Number of Traffic Enf. Violations	29,938	411,397	7.28%	34,028	439,543	7.74%	20,783	309,298	6.72%
Moving Violations	26,142	229,821	11.37%	30,483	252,758	12.06%	18,896	180,065	10.49%
Drug & Alcohol Violations	47	1,026	4.58%	6	509	1.18%	3	260	1.15%
Railroad Crossing Violations	13	216	6.02%	18	207	8.70%	5	211	2.37%

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.

Indiana will obtain data from their State Crash Report System, ARIES, to report the number of commercial motor vehicle (CMV) related injury/fatal crashes and the number of those crashes listing, one of the primary contributing factors listed in the "Crash Causation" table below (information in the table was obtained through ARIES run date 3/12/2019). Each quarter, the Grant Administrator will query the crash records and analyze for any increases/decreases in these factors or any other primary contributing factors that might become apparent. Any adjustments to the types of factors that are being focused upon will be changed accordingly.

Year	Left of Center/Off road right/unsafe lane movement	Fail to Yield	Speed/Unsafe Speed for conditions	Disregard Signal/ Sign	Follow too Close
2015	490	326	279	139	326
	23%	15%	13%	6%	15%
2016	504	372	128	168	389
	22%	16%	5%	7%	17%
2017	474	330	215	154	385
	22%	15%	10%	7%	18%
2018	519	336	239	117	397
	24%	15%	11%	5%	18%

Each commercial vehicle enforcement officer/motor carrier inspector (CVEO/MCI) is required to complete a daily activity report on the Shared Integrated Electronic Database (SHIELD) and each CVEO/MCI is responsible for submitting their daily activity into the database. Along with SHIELD, Indiana also uses Peoplesoft Time and Labor, which keeps track of the hours each CVEO/MCI works and what hours are dedicated towards MCSAP related activities. Each quarter the grant administrator will run a cumulative report to determine if sufficient time is dedicated to this program to at least meet the appropriate level of funding for each CVEO or MCI.

Each quarter the grant administrator will report the total activities complied from these activity reports. The grant administrator will do an analysis of these activity reports to identify any problems or issues that might affect the program's effectiveness. The grant administrator will, each month, pull a report listing of each number of inspections conducted and any action taken. The information will be documented on a quarterly report.

## 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 2020 - 2022. The Trend Analysis area is only open for editing during Year 1 of a 3-year plan. This data is not editable during Years 2 and 3.

**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 2014 - 2018

Inspection Types	2014	2015	2016	2017	2018
Level 1: Full	10233	6964	6055	6145	5950
Level 2: Walk-Around	18648	16773	14254	13398	15156
Level 3: Driver-Only	41520	43888	36255	38748	47882
Level 4: Special Inspections	129	286	165	230	323
Level 5: Vehicle-Only	18	241	208	165	89
Level 6: Radioactive Materials	0	0	0	0	0
Total	70548	68152	56937	58686	69400

## Narrative Overview for FY 2020 - 2022

#### 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.

Indiana has eight (8) fixed fully operating inspection facilities. All but one (1) of these facilities have inspection barns with walk under pits for conducting truck inspections. Three (3) of these fixed facilities are also equipped with performance based brake testers (PBBT's). These fixed inspection fatalities are also equipped with weigh-in-motion and platform scales. Below is a map of where in the State our inspection fatalities are located. Also, Interstate 94 has two (2) inspection fatalities, one (1) eastbound and one (1) westbound, to accommodate CMV traffic coming and going from Chicago, IL.



Indiana staffs these inspection facilities with our Motor Carrier Inspectors (MCI's) who are responsible for achieving a goal of keeping these facilities open up to twelve (12) hours a day for five (5) days a week. The MCI's will take enforcement action on overweight commercial motor vehicles (CMVs) and conduct at least a level II North American Standard inspection in conjunction with the weight enforcement. MCI's will also pull in CMV's for random inspections that have a high safety rating or due to some visual defect that was observed.

Commercial Vehicle Enforcement Officers (Troopers), also frequent these fixed inspection facilities to conduct NAS inspections. Indiana will conduct at least one drug interdiction, human trafficking, hot food truck and hazardous materials blitz at one of these inspection facilities each year. There are thirty six (36) Commercial Vehicle Enforcement Officers (CVEO) that are assigned road patrol for CMV enforcement. These CVEO's are funded at 60% and spend more than half of their activities conducting inspections either roadside or at inspection fatalities. The CVEO's focus on traffic enforcement but also observe for any visual violations of equipment, markings, registration or weight. CVEO's are spread throughout the entire state of Indiana and there are multiple CVEO's assigned within the more populated regions which contain more CMV traffic.

Indiana believes that we might experience a decrease in inspections conducted from FFY 2020 through FFY 2022. The reason for the decrease is due to inspectors getting promoted out of the Commercial Vehicle Enforcement Division along with attrition, inspectors that have reached the ability to retire. Currently Indiana is having issues in locating people interested in becoming Motor Carrier Inspectors. We will continue to recruit rigorously to fill the vacancies that are left and are currently open.

The inspections listed below are separate from the inspections for the High Priority Grant.

## Projected Goals for FY 2020 - 2022

#### Instructions for Projected Goals:

Complete the following tables in this section indicating the number of inspections that the State anticipates conducting during Fiscal Years 2020 - 2022. For FY 2022, 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 Part 1, MCSAP Structure.

**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: INDIANA STATE POLICE

Enter the total number of certified personnel in the Lead agency: 270

	Projected Goals for FY 2022 - Roadside Inspections							
Inspection Level	Non-Hazmat	Hazmat	Passenger	Total	Percentage by Level			
Level 1: Full	4893	269	95	5257	8.46%			
Level 2: Walk-Around	27535	491	50	28076	45.16%			
Level 3: Driver-Only	28230	0	73	28303	45.53%			
Level 4: Special Inspections	290	0	0	290	0.47%			
Level 5: Vehicle-Only	122		122	244	0.39%			
Level 6: Radioactive Materials	0	0	0	0	0.00%			
Sub-Total Lead Agency	61070	760	340	62170				

## MCSAP subrecipient agency

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

Subrecipient is: NONE

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

	Projected Goals for FY 2022 - 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:	0
Enter the total number of inspections projected for FY 2022:	0

#### Summary

Projected Goals for FY 2022 - Roadside Inspections Summary

Projected Goals for FY 2022 Summary for All Agencies

MCSAP Lead Agency: INDIANA STATE POLICE

# certified personnel: 270
Subrecipient Agencies: NONE
# certified personnel: 0

Number of Non-Funded Agencies: 0

# certified personnel: 0 # projected inspections: 0

# projected inspections	5. U				
Inspection Level	Non-Hazmat	Hazmat	Passenger	Total	Percentage by Level
Level 1: Full	4893	269	95	5257	8.46%
Level 2: Walk-Around	27535	491	50	28076	45.16%
Level 3: Driver-Only	28230	0	73	28303	45.53%
Level 4: Special Inspections	290	0	0	290	0.47%
Level 5: Vehicle-Only	122		122	244	0.39%
Level 6: Radioactive Materials	0	0	0	0	0.00%
Total MCSAP Lead Agency & Subrecipients	61070	760	340	62170	

# 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.

FY 2021 Update: Indiana currently has one hundred sixty seven (167) non-division inspectors. In order for these non-division inspectors to keep their certification, they must conduct a minimum of thirty two (32) inspections. The number of inspections conducted to keep their certification is 5,344. With the amount of non-division inspectors exceeding the number of MCl's and CVEO's, it is very difficult to attain the 25% goal of conducting Level I inspections as a total. CVEO's and MCl's are both strongly encouraged to conduct at least 25% of NAS Level I inspections and 33% of NAS Level III inspections. FFY 2021 Update: 57,590 inspections are estimated to be conducted during this Federal Fiscal Year. These inspections can be done with using MCSAP funds, from only the Basic Grant. Also, these inspections can be conducted by not using any grant funds, which Indiana uses towards MOE.

Note: The table below is created in Year 1. It cannot be edited in Years 2 or 3 and should be used only as a reference when updating your plan in Years 2 and 3.

Projected Goals for FY 2021 Roadside Inspections	Lead Agency	Subrecipients	Non-Funded	Total
Enter total number of projected inspections	72000	0	0	72000
Enter total number of certified personnel	300	0	0	300
Projected Goals for FY 2022 Roadside Inspections				
Enter total number of projected inspections	71500	0	0	71500
Enter total number of certified personnel	280	0	0	280

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## 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 Trend Analysis area is only open for editing during Year 1 of a 3-year plan. This data is not editable during Years 2 and 3.

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 2014 - 2018

Investigative Types - Interstate	2014	2015	2016	2017	2018
Compliance Investigations	89	73	60	59	46
Cargo Tank Facility Reviews	0	0	0	0	0
Non-Rated Reviews (Excludes CSA & SCR)	0	0	0	0	0
CSA Off-Site	0	0	0	0	0
CSA On-Site Focused/Focused CR	0	0	0	0	0
CSA On-Site Comprehensive	20	15	11	10	8
Total Investigations	109	88	71	69	54
Total Security Contact Reviews	4	3	4	2	2
Total Terminal Investigations	0	0	0	0	0

Investigative Types - Intrastate	2014	2015	2016	2017	2018
Compliance Investigations	0	0	0	0	0
Cargo Tank Facility Reviews	0	0	0	0	0
Non-Rated Reviews (Excludes CSA & SCR)	0	0	0	0	0
CSA Off-Site	0	0	0	0	0
CSA On-Site Focused/Focused CR	0	0	0	0	0
CSA On-Site Comprehensive	0	0	0	0	0
Total Investigations	0	0	0	0	0
Total Security Contact Reviews	0	0	0	0	0
Total Terminal Investigations	0	0	0	0	0

#### Narrative Overview for FY 2020 - 2022

#### 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 2020 - 2022

Complete the table below indicating the number of investigations that the State anticipates conducting during FY 2020 - 2022.

Projected Goals for FY 2020 - 2022 - Investigations						
	FY	2020	FY	2021	FY 2022	
Investigation Type	Interstate	Intrastate	Interstate	Intrastate	Interstate	Intrastate
Compliance Investigations	0	2	0	10	0	2
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	23	0	33	0	43	0
CSA On-Site Focused/Focused CR	60	0	50	0	40	0
CSA On-Site Comprehensive	15	0	15	0	15	0
Total Investigations	98	2	98	10	98	2
Total Security Contact Reviews	4	0	4	0	4	0
Total Terminal Investigations	0	0	0	0	0	0

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

FY2022 Updates: The Indiana State Police Commercial Vehicle Enforcement Division has a compliance review squad which is comprised of a Sergeant and four (4) full time Trooper Safety Investigators. Indiana also has one (1) Trooper Safety Investigator that assists the Compliance Review Squad on a as needed basis. The Trooper Safety Investigators currently conduct CSA interventions that consist of onsite and offsite CSA comprehensive investigations, CSA onsite focused investigations and security contact reviews. As of June 15, 2020 Indiana initiated an intrastate civil process that will allow the Indiana Department of Revenue to process notice of claims and notice of violations for intrastate investigations. The creation of this program will allow Indiana to investigate intrastate motor carriers after non-frivolous complaints are received, conducts non-rated reviews, and enforces violations of the regulations to the extent that FMCSA also has authority to do so under CFR Parts 382, 383, 387 and hazardous materials. The Indiana State Police Commercial Vehicle Enforcement Division Trooper Safety Investigators are sworn law enforcement officers who are expected to maintain all required police training certifications, respond to emergency calls, and work various police assignments as required by their commanders. Trooper Safety Investigators are expected to maintain all certifications to conduct CSA interventions and or investigations. The Indiana State Police Commercial Vehicle Enforcement Division's objective is to reduce the number of CMV involved crashes resulting in injuries and fatalities. We will utilize the CSA initiative to select motor carriers for interventions. Indiana is also fully compliant with the PRISM process and will continue to confiscate/revoke all registrations, license plates, and cab cards issued by Indiana when out of service orders are issued by the United States Department of Transportation or Federal Highway Administration (IC #8-2.1-24-28). The Indiana State Police Commercial Vehicle Enforcement Division proposes each calendar year to perform a certain number of compliance review types as a projected goal to attain under optimal conditions. Many factors (unpredictable and predictable) can and do come into play that will not allow our police agency to reach that quantitative goal. Over the years some of the factors that have had a detrimental effect on attaining the stated goals has revolved around manning issues involving retirements, promotions, health issues, training demands including the need to provide general police duties and responsibilities for the citizens of Indiana. It is also known that it takes a significant amount of time and training to bring a Trooper Investigator into the fold as a fully qualified and effective compliance review investigator. Our Trooper compliance review investigators are also required to certify and maintain all of their required police certifications/training such as firearms/weapons qualifications, first responder, defensive tactics, legal updates, security awareness, active shooter response, cultural awareness, ethics, hostile work environment awareness, emergency vehicle operations, various types of impaired driver detection training, all crimes policing, verbal judo/deescalation techniques, various types of computer training as it relates to police work, promotional testing, various types of police investigative training and speed timing device training. Other duties expected and required of our Troopers include general responses to crashes, aid to disabled motorists, emergency/non-emergency calls for police services, maintenance of police vehicles and equipment, working post command duties, working events such as the State Fair, Indy 500, NASCAR

Brickyard 400, IndyGrand Prix, race details, weather related emergencies, criminal and traffic court appearances, ISP memorial services, post meetings, supervisory meetings, public speaking functions, and other events assigned by police commanders/supervisors. Related report writing and data entry also requires a significant portion of time. In addition to regular days off each week our police Troopers are authorized and utilize vacation, holiday, and personal leave at about 40 plus or minus a few days per calendar year. Some of the activities related to compliance reviews that take away time from completing actual investigations but performed and funded within the MCSAP Grant include NTC/FMCSA webinars, CVSA webinars, including other types of classroom training such as EIT, EMMT, Safety Audit NEWS offsite and ELD's to name a few. Some functions within the process of completing investigations takes notable time away from completing an actual investigation and that involves the time it takes in preparing DEMAND letters for non-compliant carriers that are delaying access to onsite reviews, carrier inactivation's or reclassification's and the ever-burdensome efforts that are put forth of researching the volume and ever-changing policy memorandums/exemptions. Due to COVID-19 training across the nation was put on hold which hindered Indiana's ability to train new members of the compliance review squad. Recently, four members of CVED attended and passed the compliance review course through the National Training Center. Once these four investigators conduct their mandatory number of investigations with a certified person, they will be able to conduct investigations on their own. The Indiana State Police Commercial Vehicle Enforcement Division believes that the projected number of compliance review types should remain as our projected goal to attain in hopes that at some time in the future we will be able to be fully manned and reach our goal. We are ever hopeful and committed.

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

The Indiana State Police Commercial Vehicle Enforcement Division will work to maintain the number of personnel assigned to conduct investigations and continue to conduct CSA interventions on identified motor carriers. All investigations will be conducted in accordance with current or future FMCSA guidelines to include methodology, timeliness, quality and uniformity. Enforcement cases; notices of claims will also comply with FMCSA standards. The Indiana State Police Commercial Vehicle Enforcement Division currently has four full time trooper safety investigator positions that conduct CSA carrier interventions. The workload to complete our goals will be evenly spread among our trooper safety investigators. Personnel assigned and conducting carrier interventions will maintain all of their required certifications.

Currently there are only 7 HM Carriers that are ALERT in the HM BASIC statewide, so the workload is light. Carriers that fall into this category are Carriers who transport vehicles with internal combustion engines: wreckers, car haulers, construction crews transporting equipment etc. When investigating these Carriers, we conduct a HM Supplemental. Indiana plans to conduct 2 HM investigations listed under CSA On-Site Comprehensive.

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 Indiana State Police Commercial Vehicle Enforcement Division will use the number of CSA onsite comprehensive investigations, CSA onsite focused investigations, CSA offsite investigations, security contact reviews and non-rated intrastate reviews as a performance measure to monitor progress towards achieving objectives. Indiana received training in September 2019 to conduct offsite investigations. ISP-CVED will further utilize the number of enforcement cases (NOC's) and notices of violations as a performance measure. The Indiana State Police Commercial Vehicle Division First Sergeant will monitor and evaluate the program. Progress will be reported on a quarterly basis or as required. In addition, ISP-CVED First Sergeant will work closely with FMCSA staff and participate in the peer review process to ensure a quality program.

## 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). The Trend Analysis area is only open for editing during Year 1 of a 3-year plan. This data is not editable during Years 2 and 3.

#### Trend Analysis for 2014 - 2018

#### Instructions:

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

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

State/Territory Defined Measurement Period (Include 5 Periods)		Number of Documented CMV Traffic Enforcement Stops with an Inspection	Number of Citations and Warnings Issued	
Begin Date	End Date			
10/01/2017	09/30/2018	35156	34028	
10/01/2016	09/30/2017	28077	29938	
10/01/2015	09/30/2016	31286	36847	
10/01/2014	09/30/2015	24154	22832	
10/01/2013	09/30/2014	13274	7526	

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

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

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

Data Source: FMCSA Motor Carrier Management Information System (MCMIS) data snapshot as of 06/28/2019, including current year-to-date information for FY 2019. The data presented above are accurate as of this date, but are subject to update as new or additional information may be reported to MCMIS following the snapshot date.

#### Narrative Overview for FY 2020 - 2022

#### 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 Comprehensive Policy.

## FY 2022 Updates:

Indiana has thirty-six (36) Commercial Vehicle Enforcement Officers (CVEO's) that are funded at 60% of the MCSAP grant. Each of these CVEO's are trained to conduct North American Standard inspections and have full state traffic law enforcement authority. None of these officers are dedicating 100% of their time on traffic enforcement. Twenty (20) of the CVEO's conduct inspections to maintain certification and spend most of their time conducting the Indiana State school bus inspection program. These CVEO's are only funded by the MCSAP grant at 15%.

Indiana also has one hundred fifty (150) additional officers (non-division) that are not funded by the MCSAP grant, these inspectors are at a minimum NAS Part A, level III certified to conduct roadside inspections. Most of these officers are assigned road patrol duties in the different agency districts/divisions and conduct traffic enforcement inspections as a part of Indiana's maintenance of effort (MOE).

Indiana has thirty (30) motor carrier inspectors (MCI's) that do not have full traffic enforcement authority but do however contribute to Indiana's traffic enforcement efforts by focusing on seat belt usage, cellular phone usage possession of a RADAR detector and possession of illegal drugs/alcohol. The MCI's do not have the authority to enforce any state law pertaining to moving violations.

The MCI's mainly work Monday through Friday from the hours of 0300 - 2000, while the CVEO's work a schedule which requires them to work on the weekends. MCI's have holidays and weekends off, while CVEO's could potentially work on a holiday. It is possible for MCI's to work on the weekend or on a holiday, if they change their day off during the work week, CVEO's and MCI's can work the Voluntary Inspection Program (VIP) from the High Priority Grant during any scheduled time off.

Indiana does not make the division units (CVEO's and MCI's) working, work specific corridors unless there seems to be a continual issue with CMV crashes in particular areas or corridors. Indiana has inspectors that conduct inspections in the rural areas of the state. Indiana has more inspectors allocated in the areas/corridors with a higher amount of CMV traffic, in an attempt to reduce the number of CMV fatalities. Indiana will also have an enforcement presence in and around work zones, to help deter crashes along with keeping workers safe.

The non-division inspectors work various hours and shifts, and also work during weekends and holidays. The non-division inspectors are our safety blanket and help make sure that an inspector is working when a CMV needs to be inspected. With the number of non-division inspectors along with our division inspectors, there is always a certified inspector on duty at any given time.

The CVEO's and MCI's do not conduct traffic stops on CMVs without doing an inspection, we strongly encourage traffic enforcement on non-CMV's which drive recklessly in close proximity to CMV's. Indiana's main goal is to reduce the amount of CMV fatalities. While our main goal is to inspect as many CMV's as possible in an attempt to reduce the number of fatalities. There are insistences where the driving behavior of non-CMV's might be so reckless that enforcement action needs to be taken on that non-CMV driver. Indiana will provide data on the number of traffic contacts for violations on non- CMVs impacting CMV

safety and the number of citations on non-CMVs impacting CMV safety. Indiana will also give data on the number of other calls for service grant funded personnel respond to. This includes, but not limited to the following: crashes (PD, PI, fatal, and commission), assist motorist, and slide-offs. Indiana State Troopers are also required to work two special details a year or the Indiana State Fair. Each quarter Indiana will detail what special events occurred during each reporting period. Indiana will capture this data utilizing our electronic ticket writing program and our online records management program.

Indiana possibly sees a decrease in inspections conducted in FFY 2022. The reasons for this decrease is due to inspectors getting promoted out of the CVED. Along with inspectors being promoted, many of our MCI's, Sergeants, and CVEOs are eligible for retirement, and there is the constant battle of retaining new inspectors that might leave for a higher wage.

#### Projected Goals for FY 2020 - 2022

Using the radio buttons in the table below, indicate the traffic enforcement activities the State intends to conduct in FY 2020 - 2022. 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 2014/2015 safety activities because no reimbursement will be requested. If you answer "No" and then click the SAVE button, the Planned Safety Activities table will no longer be displayed.

				Projected ( ber of Stops	
Yes	No	Traffic Enforcement Activities	FY 2020	FY 2021	FY 2022
		CMV with Inspection	72876	37500	71500
		CMV without Inspection	0	0	0
		Non-CMV	1500	1600	1550
		Comprehensive and high visibility in high risk locations and corridors (special enforcement details)	4	5	5

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 2014 and 2015.

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 2014/2015 activities.

FY 2022 Planned Safety Activities						
Inspections	Investigations	New Entrant Safety Audits	Sum of FY 2022 Activities	Average 2014/15 Activities		
62170	100	1124	63394	63394		

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

#### FY 2022 Update - Revision (BIL):

Indiana will continue to explore more options to maintain compliance with the new 2014/2015 baseline requirements to conduct non-CMV traffic enforcement. Prior to the COVID-19 (since FFY 2017), Indiana was well above the new baseline requirements. During the pandemic Indiana only fell short by 15,382 safety activities under the new baseline (24% shortfall). After recovering from the pandemic and dealing with staffing issues (national issue) Indiana was only off the new baseline by 2,257 safety activities (4% shortfall). Indiana has increased the number of non-division certified inspectors to replace the ones who have left the department and we have been training and certifying part-time safety auditors to help with the heavy increase of new entrant inventory. Indiana has currently completed 40,727 safety activities for FFY 2022 (as of 6/23/2022). Per historical data over the past five years Indiana will be able to meet or exceed the new baseline requirement by the end of FFY 2022. This will be completed by focusing more on Level III inspections.

Each quarter the grant administrator will report the total activities compiled from these activity reports. The grant administrator will do an analysis of these activity reports to identify any problems or issues that might affect the programs effectiveness. The grant administrator will, each month, pull a report listing of each number of inspections conducted and any action take. The information will be documented on a quarterly report.

## 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 maintain, at a minimum, full PRISM participation. 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 Financial Information Part per the method these costs are handled in the State's accounting system (e.g., contractual costs, other costs, etc.).

## Safety Technology Compliance Status

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

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

#### Avaliable data sources:

- FMCSA ITD website
   PRISM Data and Activity Safety Hub (DASH) website

Enter the agency name responsible for ITD in the State: Indiana Department of Transportation Enter the agency name responsible for PRISM in the State: Indiana Department of Revenue

Narrative Overview for FY 2020 - 2022

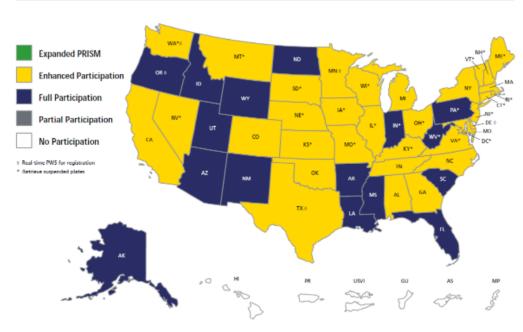
Problem Statement Narrative and Projected Goal:

If the State's PRISM compliance is less than full participation, describe activities your State plans to implement to achieve full participation in PRISM.

Page 32 of 79 last updated on: 8/2/2022 12:02:33 PM Indiana is currently in full prticipation with PRISM.

## **PRISM Implementation Status**





Source: FMCSA july 13, 2021

Program Activities for FY 2020 - 2022: Describe any actions that will be taken to implement full participation in PRISM.

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.

Indiana routinely monitors the State Safety Data Quality Measures to ensure the highest quality data is provided to FMCSA. These measures are monitored on a monthly basis. They are used to identify trends in the data which provides us an opportunity to take corrective action. We also monitor the Carrier Non-Match reports (both inspection and crash) on the A & I website. An additional resource that is used is the SAFETYNET Data Quality Reports tool provided by the Volpe Center.

This information will be reported quarterly for the SF-PPR.

Indiana will submit quarterly PRISM 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. The Trend Analysis area is only open for editing during Year 1 of a 3-year plan. This data is not editable during Years 2 and 3.

#### Trend Analysis for 2014 - 2018

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

Public Education and Outreach Activities	2014	2015	2016	2017	2018
Carrier Safety Talks	815	1619	622	785	1268
CMV Safety Belt Education and Outreach					
State Trucking Association Meetings					
State-Sponsored Outreach Events					
Local Educational Safety Events					
Teen Safety Events					

#### Narrative Overview for FY 2020 - 2022

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.

Indiana State Police (ISP) Commercial Vehicle Enforcement Division (CVED), along with the non-division inspectors, will utilize every effort possible to conduct public education and awareness presentations either roadside or at carrier facilities to achieve a goal of one thousand two hundred ninety-six (1,296) hours spent on outreach programs for FFY 2022. ISP-CVED will also conduct presentations at county/state fairs, carrier terminals, or conduct on site programs along with assisting the Indiana Motor Truck Association (IMTA) outreach programs throughout the entire state of Indiana.

We also have a Twitter and Facebook accounts that provides followers information on violations found during inspections along with general education for the drivers. These sites allow both CVED personnel and the drivers to interact, allowing the drivers to ask questions pertaining to CMV safety.

## FY 2022 Updates:

Indiana will use outdoor advertising in the form of billboards to promote safe driving behaviors for both CMV drivers and non-CMV drivers. The goal of this public outreach is to reach as many drivers possible for us to spread our message of safe driving habits.

The above will be in addition to the numerous phone calls we receive at any of our facilities as well as the many walk-in questions to the main office at CVED.

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Indiana will document in the quarterly report the number of individuals who gave and attended the training/events. Indiana will also document the number of billboards, where they were located, and how long they were up.

The numbers in the tables above and below represent the total hours for public education and outreach.

## Projected Goals for FY 2020 - 2022

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	No	Activity Type	FY 2020	FY 2021	FY 2022
		Carrier Safety Talks	1200	1248	1296
		CMV Safety Belt Education and Outreach			
		State Trucking Association Meetings			12
		State-Sponsored Outreach Events			
		Local Educational Safety Events			
		Teen Safety Events			

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.

Every inspector conducting a public information program will document that information on their daily, through the SHEILD using duty code 2292. The inspectors will record the amount of time that activity took place. During these events, whether it be carrier safety talks, CMV safety belt education/outreach, or conducting roadside education on Truckers Against Trafficking inspectors will cover a variety of topics. The carrier safety talks will include talks about seat belt safety, human trafficking, impaired driving, HOS regulations, etc., so all activity in these two categories will be documented in the same category. Indiana works closely with the Indiana Motor Truck Association (IMTA). IMTA attempts to meet at our facility once a month and they are invited to come to truck inspection details and observe how we conduct truck inspections. This allows an open dialogue between enforcement and industry professionals on safety and regulations.

Every fiscal quarter, the grant manager will report how many hours of Public Education and Outreach we have conducted. Indiana will document the number of carrier safety talks conducted each quarter.

## 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.

MCSAP lead agencies are allowed 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.).

Data Quality Program	Current Compliance Level	Include O & M Costs?		
SSDQ Performance	Good	No		

## Available data sources:

- FMCSA SSDQ website
- · FMCSA DataQs website

## Enter the agency name responsible for Data Quality:

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 2020 - 2022.

SSDQ Measure	Current SSDQ Rating	Goal for FY 2020	Goal for FY 2021	Goal for FY 2022
Crash Record Completeness	Good	Good	Good	Good
Crash VIN Accuracy	Good	Good	Good	Good
Fatal Crash Completeness	Good	Good	Good	Good
Crash Timeliness	Good	Good	Good	Good
Crash Accuracy	Good	Good	Good	Good
Crash Consistency	No Flag	No Flag	No Flag	No Flag
Inspection Record Completeness	Good	Good	Good	Good
Inspection VIN Accuracy	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.

Data Source: FARS records and MCMIS crash and inspection records.

#### Narrative Overview for FY 2020 - 2022

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.).

FFY 2022 Update:

Currently, Indiana is good and not flagged in any categories as it represents in the figures below and Indiana plans to continue to be good and not flagged in any of the categories.

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# **SSDQ Measures**

Click each measure to learn how you can improve your State's data quality.

## **CRASH MEASURES**



## **INSPECTION MEASURES**



Data Source: FARS records and MCMIS crash and inspection records.

Program Activities FY 2020 - 2022: 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.

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.

The state routinely monitors the State Safety Data Quality Measures to ensure the highest quality data is provided to FMCSA. These measures are monitored on a monthly basis. They are used to identify trends in the data which provides us an opportunity to take corrective action. We also monitor the Carrier Non-Match reports (both inspection and crash) on the A & I website. An additional resource that is used is the SAFETYNET Data Quality Reports tool provided by the Volpe Center.

This information will be reported quartely for the SF-PPR.

## 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 350.207</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. The Trend Analysis area is only open for editing during Year 1 of a 3-year plan. This data is not editable during Years 2 and 3.

For the purpose of this section:

- 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.).

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 2014 - 2018

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

New Entrant Safety Audits	2014	2015	2016	2017	2018
Interstate	874	835	737	865	727
Intrastate					
Total Audits	874	835	737	865	727

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 2020 - 2022

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

Please complete the information below by entering data from the NEWS Dashboard regarding Safety Audits in your State. Data Source: New Entrant website					
Date information retrieved from NEWS Dashboard to complete eCVSP	11/03/2021				
Total Number of New Entrant Carriers in NEWS (Unassigned and Assigned)	1880				
Current Number of Past Dues	15				

**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**: Meet the statutory time limit for processing and completing interstate safety audits of 120 days for Motor Carriers of Passengers and 12 months for all other Motor Carriers.

## Projected Goals for FY 2020 - 2022

Summarize projected New Entrant safety audit activities in the table below.

Projected Goals for FY 2020 - 2022 - New Entrant Safety Audits										
	FY 2020 FY 2021									
Number of Safety Audits/Non-Audit Resolutions	Interstate	Intrastate	Interstate	Intrastate	Interstate	Intrastate				
# of Safety Audits (Onsite)	95	0	128	0	0	0				
# of Safety Audits (Offsite)	632	0	672	0	1124	0				
# Group Audits	0	0	0	0	0	0				
TOTAL Safety Audits	727	0	800	0	1124	0				
# of Non-Audit Resolutions	374	0	232	0	315	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.

## **Strategies utilized to meet Program Goals:**

Starting with the 2020, three year grant, Indiana will follow these strategies to meet the New Entrant Program Goals.

- a. On a weekly basis Indiana's New Entrant Safety Audit Supervisor will monitor the carrier's in NEWS and MCMIS to anticipate any trends and facilitate scheduling.
- b. Motorcoach and Passenger Carriers will be identified early because they have a tighter window for their safety audit.
- c. Carriers will be prioritized by their "Past Due Date". Expedited action carriers will be scheduled first then onsite audits followed by offsite audits.
- d. Onsite audits will be matched up to the closest Indiana auditor.
- e. The oldest offsite audits will be randomly assigned as auditor's workloads lighten up.
- f. On a monthly basis, if carrier's wait time exceeds six months, 24 offsite audits will be transferred to the Western Service Center's New Entrant Program Manager Danny Perez.
- g. The follow carriers will be removed from the Safety Audit process through a non-audit resolution.
  - I. Intrastate carriers will be processed by the Indiana Department of Revenue.
  - II. Non-CMV carriers and brokers will be processed by FMCSA staff after they are identified by auditors.
  - III. Covered Farm Vehicle carriers will be processed by the NESA supervisor after auditors obtains a signed documentation of CFV operation.
- h. For accuracy and consistency both on and offsite audits will be reviewed by a second auditor before being uploaded.

## **Challenges**

- a. Manpower and fluctuating number of new carriers.
- b. Indiana State Police staffing issues.
- c. Indiana manages the New Entrant Safety Audit Program with one supervisor, five Motor Carrier Inspectors and one trooper conducting audits on an overtime basis.
- d. The one CR unit and F/Sgt. who had been conducting SA's on an overtime basis have other demands on their after hour's schedules.

- e. All auditors spend approximately two weeks conducting the required number of inspections to maintain their North American Standard Inspection certifications.
- f. All auditors spend an additional week or more, cumulatively, on department training.
- g. Two auditors are nationally certified and instruct FMCSR's, either Part B or NESA. They also assist with training department members in FMCSR's.
- h. In 2016 Indiana's CR squad was trained to conduct SA's but they have had little to no time in their regular duty schedules to conduct them. The CR squad maintained their SA certification based on the number of CR's they conduct.
- i. In 2018 one full time auditor retired.
- j. In 2019 another full time auditor has expressed interest in retirement.
- k. At our current staffing level, carriers operate between 6 to 7 months before their audit.
- 1. Property carriers have a 12 mo. window to be audited while passenger carriers have only nine mo. and Motorcoach's three mo.
- m. Non-audit resolutions, as many as 374, take away from time spent on audits.
- n. Historically Indiana's northwest corner has had a large number of New Entrant Carriers. This created a need to conduct a highly intensive group audit in a hotel meeting room setting. Indiana has requested funds to cover up to a five day Group Audit detail if needed. If the number of and or graduation dates of the onsite audits in this area remain spread out, a Group Audit will not be conduct.
- o. In 2021 a full time auditor retired.

#### **SOLUTIONS**

- a. Indiana recently sent 6 MCIs through a NES course and they are currently in the process of completing their training audits.
- b. Once these six part-time auditors are fully trained, they will be able to conduct audits on their own.
- Overtime has been authorized for these audits to be conducted, this will allow the MCIs to complete their normally assigned duties.
- d. Indiana is capped at 16 hours of premium overtime (federal 171 rule/28 day pay period) per week. If each audit were to take 8 hours, these part-time inspectors would be able to complete 624 audits in a year.
- e. Overtime is not mandatory, and this number may fluctuate depending on the proficiency of each auditor and if they are willing to work 16 hours each week.
- f. Indiana is in the process of hiring two previously retired inspectors at temporary (temp) employees. Their duties will be to contact the carriers in NEWS and make sure all required documents are uploaded. Once this is complete the NES supervisor will assign the carrier for an audit.
- g. Utilizing these temp employees will allow the auditors to focus on completing the audits. The auditors will not have to be waiting on the carriers to upload the required documents.
- h. These temp employees are capped at 20 hours per week.
- i. Indiana will monitor the progress of this program by listing the number of audits completed by the part-time auditors, the number of hours worked towards those audits, the number of hours worked by the temp employees, and the number of carriers each temp employee reached out to.
- j. After monitoring the effectiveness of this plan Indiana will reevaluate if we need more part-time auditors.

# Activity Plan for FY 2020 - 2022: 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.

The primary goal of the Indiana State Police's New Entrant Safety Audit Program is to reduce the number and severity of crashes, injuries and fatalities involving commercial motor vehicles. This will be accomplished by auditing Indiana based interstate motor carriers to ensure they are practicing effective safety management.

The New Entrant supervisor will assign carriers to (SI's) and the SI's will schedule and conduct audits in a timely manner. SI's will investigate and prepare worksheets on suspected chameleon carriers and investigate carriers who do not fit within the scope of a SA. Carriers that do not fit the scope of a SA will be cleared through a non-audit resolution process. The New Entrant supervisor will coordinate the review of work for accuracy. The SI's will also identify carriers in their area from the inappropriate activity list to determine if they should be in the safety audit process. This will result in the auditing of carriers who have historically avoided a safety audit.

Beginning in November 2018, Indiana made arrangements with the Western Service Center for their assistance with the volume of new Indiana based carriers. The number of carriers in NEWS waiting for an audit is evaluated weekly. When carrier's wait time becomes more than six months, a batch of "offsite" carriers are transferred to the Western Service Center's New Entrant Program Manager, for distribution to Western Service Center auditors. This temporary solution allows Indiana to bridge the gap while the Indiana State Police administration pursue hiring additional state employees to pick up the work load.

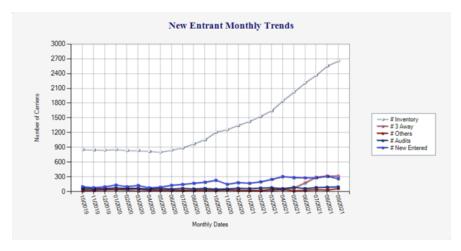
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December 1, 2020, Indiana started internally vetting all carriers, 30 days prior to assignment. Due to COVID-19 restrictions, starting August 6, 2020, all Onsite Safety Audits were converted to Offsite. Indiana hosted a New Entrant Safety Audit Course in June with six of our Motor Carrier Inspectors (MCIs) passing the course. Once they have completed their twenty-four training audits, they will begin conducting audits on their own. This will assist Indiana in flattening the number of new entrants in its inventory substantially, which has increased by approximately 237% since May 2020. Indiana will be adding two part-time employees to assist with the first portion of the safety audits. They will be tasked with contacting the companies to make sure all their paperwork is uploaded properly. Once this is complete, the supervisor will disperse the audit for completion to one of the certified personnel.

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.

On a weekly basis Indiana's supervisor will run the New Entrant Monthly Trends report to measure the progress towards the auditing Indiana's new carriers.

Indiana will also monitor the New Entrant monthly trends. This one is dated 9/30/2021.



Indiana will also monitor the Unassigned Carrier list. This one is dated 9/30/2021:

Unassigned Carriers	Unassigned Carriers						
Audit Type							
Onsite	102						
Expedited Action	28						
High Risk	0						
Past Due	0						
Past Due within 30 days	0						
Offsite	1673						
Interstate	1673						
Intrastate Hazmat	0						
Intrastate Non-Hazmat	0						
High Risk	0						
Past Due	14						
Past Due within 30 days	9						

## **Performance Measurements**

# **Staffing:**

<u>Indiana's New Entrant Auditors dedicated full time to the New Entrant program = 4.</u>

**Indiana's New Entrant Supplementary Auditors** = 6 active:

Non Audit Resolutions Completed: = This Quareter? Running Total?

New Entrant Safety Audits Completed: = This Quarter? Running Total?

**Number of Audits Conducted by Part-time Employees:** 

**Number of Hours Worked on Audits by Part-time Employees:** 

**Number of Worked by Temporary Employees:** 

**Number of Carriers Contacted by Temporary Employees:** 

Each full time auditor has an expectation of completing 100 audits per year on regular duty, 400. A conservative estimate would be approximately 100 audits per quarter. Overtime has been made available to each Safety Auditor to conduct additional audits throughout the year. Indiana will monitor the progress of this program by listing the number of audits completed by the part-time auditors, the number of hours worked towards those audits, the number of hours worked by the temp employees, and the number of carriers each temp employee reached out to. After monitoring the effectiveness of this plan Indiana will reevaluate if we need more part-time auditors.

# 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 2020 - 2022).

## 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.

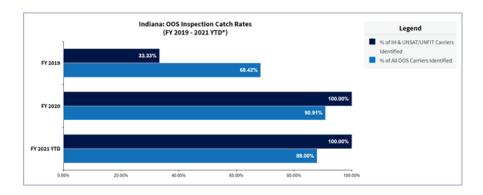
Narrative Overview for FY 2020 - 2022

Enter your State's OOS Catch Rate percentage if below 85 percent:

Projected Goals for FY 2020 - 2022: Enter a description of the State's performance goals.

Fiscal Year	Goal (%)
2020	85
2021	85
2022	85

Indiana is currently at 100% catch rate for carriers operating while under an Imminent Hazard (IH) or UNSAT/UNFIT OOS order. Indiana will continue to maintain effective enforcement of Federal OOS orders during roadside inspections and traffic enforcement activities.



Program Activities for FY 2020 - 2022: Describe policies, procedures, and/or technology that will be utilized to identify OOS carriers at roadside. Include how you will conduct quality assurance oversight to ensure that inspectors are effectively identifying OOS carriers and preventing them from operating.

Indiana will maintain the policy that during each inspection a check on Query Central or 360 Smartview will be conducted to check the status of the carrier, for enforcing out of service (OOS) orders at roadside. Should for some reason connectivity or access to Query Central or 360 Smartview is not possible, the officer will contact the Indiana State Police dispatch center to perform an ACQ check on the carrier to check for OOS. The ACQ is through our State's, Indiana Data and Communications System (IDACS) and all our inspectors are aware of this type of inquiry. If a carrier is found to be OOS then they will be placed OOS and the violation will be properly documented on the inspection report.

Continual training, individual counseling, training memos and a major emphasis will be placed on following this policy to further identify such carriers at roadside. It is Indiana's goal to identify and place OOS, all carriers operating on Indiana's roadways that have federal OOS orders.

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.

Indiana will check each quarter the OOS prism report to verify the OOS carriers are being identified and addressed. Indiana will check each quarter to monitor the percentage Indiana is identifying and addressing.

## 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 MCSAP Comprehensive Policy as described either below or in the roadside inspection section.

## 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 2019 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 2019 CVSP.

## Progress Report on State Specific Objectives(s) from the FY 2019 CVSP

Please enter information to describe the year-to-date progress on any State-specific objective(s) identified in the State's FY 2019 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.

Motor Coach Enforcement: Indiana's activity plan is to conduct curbside details at either the carriers place of business or at a destination point. Indiana will also participate in the nationwide Strike Force Details, conducting details at the Indianapolis 500 and Brickyard 400 and conduct other roadside enforcement details. Indiana also investigates any and all complaints that we receive pertaining to motor coach enforcement.

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

Indiana's goal is to have zero fatal and non-fatal crashes involving motor coaches.

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

Listed below are the stats from the FMCSA National Passenger Strike Force Detail. Details were conducted throughout the state at carrier terminals and destination locations. Also, working alongside with our counterparts at FMCSA. INSPECTIONS = 46 OOS VEHICLES = 12 DRIVERS OOS = 0 VIOLATIONS = 104 Seven (7) total details were conducted from October 1, 2018 - June 30, 2019.

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

Currently, Indiana has twelve (12) certified motor coach inspectors and plans to add more certified inspectors. Indiana is also planning to purchase more PVI inspection ramps, instead of having just one (1) set of ramps for the entire state. The only issue that we face enforcing the regulations of motor coaches, is if they are carrying passengers, unless there is an obvious out of service violation that motor coach should not be stopped and inspected. Indiana intends to increase the number of PVI inspectors along with purchasing six (6) set of PVI ramps. These ramps will be purchased with funds from the FYY 2018 grant.

# Activity #2

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

Performance Based Brake Testing (PBBT)

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

Indiana has the goal to increase the number of vehicles tested by 20% for FFY 2019 and improve the percentage of vehicles that have compliant brake performance. We have a goal for carriers to become compliant to the point that less than 25% of the vehicles tested will be placed out of service.

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

Attached in the MY DOCUMENTS is a document labeled Number of PBBT Inspections. This document is a graph, showing the number of PBBT inspections, number of OOS (out of service) vehicles and the number of OOS vehicles

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for FFY 2014 through FFY 2018. For FFY 2019 Indiana's goal is to conduct 200 PBBTs, currently Indiana is exceeding our goal by 94 PBBT's and have place 16% of the CMV's tested OOS.

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

Indiana is attempting to increase the number of PBBT inspections to meet or exceed our goal. Currently, we have two (2) portable PBBT's that have been working without any issues. The Seymour Inspection Facility has a PBBT but is currently closed due to road construction. The PBBT at the Terre Haute inspection facility that has been broken for the past two (2) years and we plan on fixing it with funds from the FY 2019 grant. It is difficult to achieve our goals when the equipment is not trustworthy or unable to be used.

#### Activity #3

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

Electronic Logging Devices (ELD/AOBRDS)

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

The goal for FFY 2018 was to educate all of our inspectors on viewing hours of service with ELD's and AOBRDS. Indiana's goal for FFY 2018 was to have all it's inspectors trained on ELD's prior to February 16, 2019.

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

All of Indiana's inspectors have been through the ELD training. This training was all conducted by December 31,2017.

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

Indiana did not have any issues in meeting our goal by training all of our instructors in the training provided by NTC. The issue we are now facing is that even though NTC pushed out a training module and with the many number of different AOBRD's and ELD's, inspectors are not sure how to upload logs to ERODS or are unaware of what device they are looking at. Indiana has decided to train certain inspectors to be the ELD expert in their area/squad to help those inspectors who are needing assistance in this matter.

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# 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 2020 - 2022. 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.

Performance Based Break Testers

#### Narrative Overview for FY 2020 - 2022

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

Indiana has three (3) permanent and two (2) portable Performance Based Brake Testers (PBBT). The two (2) portable PBBT"s have been purchased from previous FMCSA grants. Of the five (5) PBBT's, two (2) portable PBBT's have not been the most reliable and inspectors do not want to use them due to the amount of time invested in obtaining the PBBT and setting them up and they do not work properly. We intend to conduct at a minimum of 16 portable PBBT details a year and plan on replacing our old portable PBBT's with new ones. Replacing the old portable PBBT's, we hope that this new strategy will increase the inspectors confidence in the technology, in turn increase the use of the portable PBBt's. Indiana has seen some success in the past with the use of this technology and hope will can continue to build off that success using our new strategy. HM Safety: Human Trafficking: DACH: Nationwide there is a high number of drivers/co-drivers not being identified who are the DACH prohibited list. Currently there is no state specific data for Indiana. Migrant Worker Transportation in Rural Areas: Indiana does not currently have any safety concerns regarding the transportation of seasonal and migrant farm workers. Indiana will continue to monitor this category. If Indiana does identify any safety concerns regarding the transportation of seasonal and migrant farm workers, we will work closely with our FMCSA Division Office and local offices of the U.S. Department of Labor to institute an effective safety intervention effort.

# Projected Goals for FY 2020 - 2022: Enter performance goal.

It is the goal for Indiana to conduct five hundred (500) inspections during FY 2020 using the PBBT's. Indiana will attempt to increase the amount of PBBT inspections by 4% for FY 2021 (520) and FY 2022 (540).

Program Activities for FY 2020 - 2022: Describe the activities that will be implemented including level of effort.

This figure above comes from using only the three (3) units at the inspection facilitates on CMV's in which the inspector thinks will best benefit from this technology. Since

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implementing this technology, most inspectors decertified and we need to re-certify those inspectors at the facilities that they will be used the most. If all three PBBT's at the fixed facilities are working properly, each facility would need to conduct at least six (6) PBBT inspections per month. Also, for eight months out of the year the PBBT's will be used at least twice a month for details. During these details a minimum of ten (10) CMV's will be inspected, which will lead to one hundred and sixty (160) CMV's inspected using the portable PBBT's. Indiana plans on purchasing two (2) new portable performance based brake testers. Our current PPBT's are getting to the point that they are old and need to be replaced with newer equipment that contains newer technology.

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.

Information for this will be obtain every federal fiscal quarter and reported in a quarterly report. If the grant manager sees that there is an issues with meeting our goals, he will relay the information into the field to attempt to achieve what we have set.

State Objective #2

Enter the title of your State-Identified Objective.

**Human Trafficking** 

Narrative Overview for FY 2020 - 2022

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

According to the Indiana Attorney General's Office: Human trafficking is the fastest-growing and second-largest criminal industry in the world, generating roughly \$150.2 billion worldwide. According to the Trafficking in Persons Report produced by the State Department, approximately 24.9 million people are victims of some form of human trafficking. Human trafficking occurs when people are recruited to work or provide services through the use of force, fraud, or coercion and it includes labor and sex trafficking. In 2020, Indiana had state mandated training for all employees put on by the Indiana Attorney General's Office on human trafficking. Inspectors are trained to detect signs of human trafficking what do to when they observe them. Any additional human trafficking training, other than state mandated to police/inspector powers, will be pro-rated based on the amount of time each officer is dedicated to MCSAP activities.

# Projected Goals for FY 2020 - 2022: Enter performance goal.

Indiana will conduct a month long public outreach during Human Trafficking Awareness month (January) and conduct two (2) interdiction details prior to major events held in Indiana

Program Activities for FY 2020 - 2022: Describe the activities that will be implemented including level of effort.

January is human trafficking awareness month. Indiana works in close association with Truckers Against Trafficking. During this month Indiana works on community outreach and public information. Indiana hands out pamphlets during truck inspections, posts flyers at weight stations and rest parks, and hand out flyers/pamphlets at major truck stops throughout Indiana. Indiana plans to conduct two (2) interdiction periods leading up to major, special events during the year. Some of these special events that Indiana may target for these human trafficking interdiction details would be the following: Indy 500 events, Brickyard 400, Indiana State Fair, March Madness events, IBE summer celebration, etc. Inspections will be conducted on all CMVs stopped during these details.

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.

Information for this will be obtain every federal fiscal quarter and reported in a quarterly report. If the grant manager sees that there is an issues with meeting our goals, he will relay the information into the field to attempt to achieve what we have set.

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## State Objective #3

# Enter the title of your State-Identified Objective.

Drug and Alcohol Clearing House (DACH)

## Narrative Overview for FY 2020 - 2022

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

FMCSA statistics indicate that a significant number of drivers with DACH violations (prohibited status) are not being identified during CMV enforcement activities. Currently, there is no state specific data to gauge our efforts to combat this trend.

# Projected Goals for FY 2020 - 2022:

Enter performance goal.

Indiana's goal is to always be 100% compliant with catching those listed on the DACH's prohibited list. This is not always realistic due to computer programs/websites not always working. Indiana's actual goal during this reporting period is 95% effective.

## Program Activities for FY 2020 - 2022: Describe the activities that will be implemented including level of effort.

Indiana will continue to use education and the primary resource to stay compliant with this regulation. CVED will stress the importance of running the driver/co-driver through CDLIS and to not just go off of the Aspen pre-screen report. During CRs or DataQs, if Indiana identifies drivers/co-drivers on the prohibited list and they were not identified during an inspection, the inspector is contacted and educated on a one-on-one basis. If this issue continues to persist then the inspector will go through remedial training. Indiana will use state specific data when available to determine how extensive this issue has become each quarter. After being provided state specific data, Indiana will be able to come up with a more extensive plan.

# 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.

Information for this will be obtain every federal fiscal quarter and reported in a quarterly report. If the grant manager sees that there is an issues with meeting our goals, he will relay the information into the field to attempt to achieve what we have set. Once there is state specific data available, Indiana will use those numbers to gauge our efforts.

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## 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 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 E – Cost Principles), reasonable and necessary (2 CFR §200.403 and 2 CFR §200.404), and allocable (2 CFR §200.405).

- <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.
- Reasonable and Necessary 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 2022 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. The budget category tables use 85.01percent in the federal share calculation.
- State Share means the portion of the total project costs paid by State funds. The budget category tables use 14.99 percent in the state share calculation. A State is only required to contribute 14.99 percent of the total project costs of all budget categories combined as State share. A State is NOT required to include a 14.99 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 49 CFR § 350.301. 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 85.01 percent Federal share and 14.99 percent State share automatically and populates

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these values in each line. Federal share is the product of Total Project Costs x 85.01 percent. State share equals Total Project Costs minus Federal share. It is important to note, if Total Project Costs are updated based upon user edits to the input values, the share 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
- If "Percentage of Time on MCSAP grant" > 0% AND < 100%, then the MOE maximum value cannot exceed</li> "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	\$10,707,862.00	\$563,572.00	\$11,271,434.00					

Summary of MCSAP Funding Limitations							
Allowable amount for Overtime without written justification (14.99% of MCSAP Award Amount):	\$1,690,715.00						
MOE Baseline:	\$153,579.84						

## 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.

Salary and Overtime project costs must be separated when reporting to FMCSA, regardless of the Lead MCSAP Agency or Subrecipient pay structure.

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 2 CFR §200.430.

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):	\$1,690,715.00

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Personnel: Salary and Overtime Project Costs									
			Salary Proje	ct Costs					
Position(s)	# of Staff	% of Time on MCSAP Grant	Salary	Total Project Costs (Federal + State)	Federal Share	State Share	MOE		
Major	1	85.0000	\$105,824.00	\$89,950.40	\$85,452.90	\$4,497.50	\$0.00		
Captain	1	85.0000	\$100,752.00	\$85,639.20	\$81,357.25	\$4,281.95	\$0.00		
Lieutenant - Field and DataQ	1	85.0000	\$96,856.00	\$82,327.60	\$78,211.23	\$4,116.37	\$0.00		
First Sergeant	1	85.0000	\$94,468.00	\$80,297.80	\$76,282.92	\$4,014.88	\$0.00		
Sergeant - Grant/Training Admin	2	85.0000	\$76,730.00	\$130,441.00	\$123,918.96	\$6,522.04	\$0.00		
Sergeant - CR	1	85.0000	\$81,808.00	\$69,536.80	\$66,059.97	\$3,476.83	\$0.00		
Sergeant - New Entrant	1	85.0000	\$88,192.00	\$74,963.20	\$71,215.03	\$3,748.17	\$0.00		
Sergeant - School Bus	1	50.0000	\$86,886.00	\$43,443.00	\$41,270.85	\$2,172.15	\$0.00		
Sergeant - Field Supervisors	8	50.0000	\$88,190.00	\$352,760.00	\$335,122.00	\$17,638.00	\$0.00		
Trooper CR	4	85.0000	\$76,921.00	\$261,531.40	\$248,454.82	\$13,076.58	\$0.00		
Trooper -CVEO	36	60.0000	\$74,856.00	\$1,616,889.60	\$1,536,045.12	\$80,844.48	\$0.00		
Trooper - School Bus	20	15.0000	\$74,856.00	\$224,568.00	\$213,339.59	\$11,228.41	\$0.00		
MCI Administrator	1	85.0000	\$75,564.00	\$64,229.40	\$61,017.92	\$3,211.48	\$0.00		
MCI - Zone Coordinator	1	85.0000	\$70,508.00	\$59,931.80	\$56,935.21	\$2,996.59	\$0.00		
MCI - District Coordinator	4	50.0000	\$65,443.00	\$130,886.00	\$124,341.69	\$6,544.31	\$0.00		
MCI - DC/IT	1	85.0000	\$65,444.00	\$55,627.40	\$52,846.03	\$2,781.37	\$0.00		
MCI - New Entrant	5	85.0000	\$54,528.00	\$231,744.00	\$220,156.79	\$11,587.21	\$0.00		
MCI	30	60.0000	\$54,528.00	\$981,504.00	\$932,428.79	\$49,075.21	\$0.00		
Secretary	1	85.0000	\$27,000.00	\$22,950.00	\$21,802.50	\$1,147.50	\$0.00		
Non-Division Troopers	150	0.0000	\$159,570.00	\$0.00	\$0.00	\$0.00	\$159,570.00		
Subtotal: Salary				\$4,659,220.60	\$4,426,259.57	\$232,961.03	\$159,570.00		
			Overtime Proj	ect Costs					
Overtime	1	100.0000	\$1,234,564.09	\$1,234,564.09	\$1,172,835.89	\$61,728.20	\$0.00		
Subtotal: Overtime				\$1,234,564.09	\$1,172,835.89	\$61,728.20	\$0.00		
TOTAL: Personnel				\$5,893,784.69	\$5,599,095.46	\$294,689.23	\$159,570.00		
Accounting Method:	Accrual								

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

The Indiana State Police has an established matrix that establishes their annual salary based on their years of service and rank. ISP-CVED has budgeted for a percentage of these salaries depending on their percentage of dedication toward this program. The matrix was recently updated reference a pay raise which will go into effect on July 1, 2022.

Troopers (CVEO's) and Motor Carrier Inspectors (MCI's) do not work the average 40-hour work week. Troopers work 8.5 hours per day. The total hours a Trooper works in one week is 42.5 hours, 42.5 hours a week times 52 weeks, equals 2210 hours per year. Multiply that by .60, because they are 60% funded by the grant and the total hours worked on CMV related activities is 1,326. Troopers get paid for their one-hour lunch break.

Motor Carrier inspectors report to duty for 8.0 hours per day. They do not get paid for their mandatory 30-minute lunch break, which results in them receiving compensation for 7.5 hours a day. The total hours a MCI works in one week is 37.5 hours, 37.5 hours times 52 weeks, equals 1950 hours, multiply that by .60, because they are 60% funded and 1,170 hours a year are worked by one (1) MCI.

Maintenance Of Effort (MOE) was estimated by using the regular hourly rate of a one (1) year trooper, which is \$24.30 and adding that to the regular hourly rate of a twenty (20) year trooper, which is \$34.80. Once both hourly rates are added up and divided by two (2) it comes to \$29.55. We encourage our non-division inspectors to conduct at a minimum thirty-six (36) regular duty inspections a year and overtime (VIP) inspections do not apply. If each inspector conducts thirty-six (36) regular duty

inspections for the year, with one hundred fifty (150) inspectors, there would be five thousand four hundred (5,400) inspections conducted. Five thousand four hundred (5,400) inspections multiplied by \$29.55 comes to \$159,570.

Twenty (20) of the CVEO's (school bus inspectors) are Troopers who are trained to conduct Indiana State school bus inspection program. These CVEO's are only funded by the MCSAP grant at 15% and will generate approximately 6,630 hours towards CMV related activities. These Troopers are also certified as Level 1 inspectors. Most of these school bus inspections occur during the 3<sup>rd</sup> and 4<sup>th</sup> federal fiscal quarters. Inspectors conduct spot inspections throughout the rest of the year and conduct CDL checks on the drivers through CDLIS. They check for their license status and to make sure they are not listed as prohibited on the DACH. These inspectors spend approximately 6 hours of their 8.5 hours shift conducting these school bus inspections during the 3<sup>rd</sup> and 4<sup>th</sup> quarter. The rest of the time they can stop and inspect CMVs as well as take calls for service from the districts involving CMV enforcement. These inspectors are also available to assist other agencies across the state when they need a CMV inspected.

FMCSA was notified via a memo dated February 8, 2018, stating the following: as of September 2017, all ISP personnel are now coding their time and activity of daily hours worked into a new automated attendance system; PeopleSoft Time and Labor. ISP's PeopleSoft Time and Labor is the equivalent of a PAR. ISP now has a system capable of tracking time and activity associated with all state and federal projects providing us the ability to properly account for billable hours attributable to all programs. ISP has payroll coding reports that accurately reflect the dilution of data with the Auditor of State's bi-weekly employee pay files. Time coded to a project in our time and labor system will be charged to the project based on each person's current hourly salary rate.

The overtime (OT) budget was derived from several areas, all tracked through our Time and Labor program, including the following: training, field supervision, compliance review safety, inspections, HAZMAT inspections, administrative duties, PIO/Outreach, New Entrant Safety Audit, and New Entrant non-audit. Only OT amounts for MCSAP related activities will be billed. With less personnel on the department, more is being put on each individual inspector and supervisor to fulfill the needs of the division. Indiana's proposed overtime budget does not exceed the 14.99% of MCSAP Award Amount of \$1,690,715.00.

## FY 2022 Update - Revision (BIL):

Indiana will continue to improve on crash investigations and crash reconstructions involving CMVs and work zones/construction zones. Indiana will utilize funds from the overtime line item, not to exceed the 15% allowable without justification, for crash investigations and reconstructions involving CMVs and work zones/constructions zones.

These investigations and reconstructions will be limited to fatal and serious bodily injury incidents only. For the crash investigations, the investigating officer will be Part A and B certified. For the reconstructions, a member of the analysis team will be NAS Part A and B certified, but all members of the analysis team for that incident will be covered.

Indiana has never conducted funding for these types of programs before reference it being newly fundable. Indiana will only allow these funds to be used on an overtime basis to start (callouts) until more data can be gathered on how often and how much of the funds are utilized towards each program. To track these activities Indiana will unitize its Peoplesoft Time and Labor program which tracks all hours worked. Indiana will create two new speed types/budget categories within Time and Labor to track each category. Once Indiana has developed enough data, we will create an individual line item in the salary category for each program. These programs are in line and fundable per the updated MCSAP comprehensive policy.

## 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. If using an approved rate by the applicant's Federal cognizant agency for indirect costs, a copy of the indirect cost rate agreement must be provided in the "My Documents" section in eCVSP and through grants.gov. For more information on this item see 2 CFR §200.431.

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

Actual Fringe Rate: a fringe rate approved by your cognizant agency or a fixed rate applied uniformly to each position.

**Aggregated Rate**: a fringe rate based on actual costs and not a fixed rate (e.g. fringe costs may vary by employee position/classification).

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 more information on this item see the <a href="Fringe Benefits Job Aid below">Fringe Benefits Job Aid below</a>.

Fringe costs method: Aggregated Rate - documentation added to 'My Documents' to describe rate calculation

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

**Fringe Benefit Rate**: 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.

Base Amount: The salary/wage costs within the proposed budget to which the fringe benefit rate will be applied.

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	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		
Major	100.0000	100.0000	\$48,132.45	\$48,132.45	\$45,725.82	\$2,406.63	\$0.00		
Captain	100.0000	100.0000	\$46,654.57	\$46,654.57	\$44,321.84	\$2,332.73	\$0.00		
Lieutenant	100.0000	100.0000	\$45,519.35	\$45,519.35	\$43,243.38	\$2,275.97	\$0.00		
F/Sergeant	100.0000	100.0000	\$44,823.53	\$44,823.53	\$42,582.35	\$2,241.18	\$0.00		
Sergeant - Grant Admin	100.0000	100.0000	\$79,310.07	\$79,310.07	\$75,344.56	\$3,965.51	\$0.00		
Sergeant - CR	100.0000	100.0000	\$41,134.66	\$41,134.66	\$39,077.93	\$2,056.73	\$0.00		
Sergeant - New Entrant	100.0000	100.0000	\$42,994.83	\$42,994.83	\$40,845.09	\$2,149.74	\$0.00		
Sergeant - School Bus	100.0000	100.0000	\$25,067.23	\$25,067.23	\$23,813.87	\$1,253.36	\$0.00		
Sergeant - Filed Supervisor	100.0000	100.0000	\$202,325.89	\$202,325.89	\$192,209.60	\$10,116.29	\$0.00		
Trooper - CR	100.0000	100.0000	\$158,842.76	\$158,842.76	\$150,900.62	\$7,942.14	\$0.00		
Trooper - CVEO	100.0000	100.0000	\$993,828.46	\$993,828.46	\$944,137.04	\$49,691.42	\$0.00		
Trooper - School Bus	100.0000	100.0000	\$138,031.73	\$138,031.73	\$131,130.14	\$6,901.59	\$0.00		
MCI Administrator	100.0000	100.0000	\$32,057.37	\$32,057.37	\$30,454.50	\$1,602.87	\$0.00		
MCI - Zone Coordinator	100.0000	100.0000	\$31,069.78	\$31,069.78	\$29,516.29	\$1,553.49	\$0.00		
MCI - District Coordinator	100.0000	100.0000	\$70,777.48	\$70,777.48	\$67,238.61	\$3,538.87	\$0.00		
MCI - DC/IT	100.0000	100.0000	\$30,080.63	\$30,080.63	\$28,576.59	\$1,504.04	\$0.00		
MCI - New Entrant	100.0000	100.0000	\$139,742.02	\$139,742.02	\$132,754.93	\$6,987.09	\$0.00		
MCI	100.0000	100.0000	\$591,848.54	\$591,848.54	\$562,256.12	\$29,592.42	\$0.00		
Secretary	100.0000	100.0000	\$22,571.36	\$22,571.36	\$21,442.79	\$1,128.57	\$0.00		
TOTAL: Fringe Benefits				\$2,784,812.71	\$2,645,572.07	\$139,240.64	\$0.00		

Enter a detailed explanation of how the fringe benefit costs were derived and allocated to the MCSAP project. FY 2022 Update - Revision (BIL):

The sworn officer fringe benefits are calculated as follows:

Health insurance \$767.34/pay x 26 pay periods

EAP (employee assistance program) .35/pay x 26 pay periods

Deferred compensation (agency paid portion) \$15/pay x 26 pay periods

Life insurance, disability and police pension 34.28% of annual salary

Fringe benefits are paid out for the sworn officers for overtime hours. These benefits are calculated at 1.45% of the overtime earned.

MCI fringe benefits are calculated as follows:

Health insurance \$767.34/pay x 26 pay periods

EAP .35/pay x 26 pay periods

Deferred compensation (agency paid portion) \$15/ pay x 26 pay periods

Life insurance, disability, social security, PERF 21.98% of annual salary.

Fringe benefits are paid out for the MCI auditors for overtime hours. These benefits are calculated at 22.98% of the overtime earned. This is the social security and PERF portion.

The fringe benefits are shown in the eCVSP as 100%, because Indiana has a two part fringe benefit calculation as well as a different sworn vs. civilian fringe percentage to figure that could not easily be calculated in the eCVSP software. The attached

excel spreadsheet shows that Indiana is not truly budgeting 100% of the fringe to be charged to the grant via the formulas/calculations.

## 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	
Compliance Review/Safety Audit	10	10	100.0000	\$2,500.00	\$2,375.00	\$125.00	\$0.00	
CVSA Conference (Spring)	6	5	100.0000	\$15,000.00	\$14,250.00	\$750.00	\$0.00	
CVSA Conference (Fall)	6	5	100.0000	\$15,000.00	\$14,250.00	\$750.00	\$0.00	
Data Quality Training	1	5	100.0000	\$2,000.00	\$1,900.00	\$100.00	\$0.00	
Hazmat Course	10	5	100.0000	\$10,000.00	\$9,500.00	\$500.00	\$0.00	
ITD Conference	1	5	100.0000	\$2,000.00	\$1,900.00	\$100.00	\$0.00	
MCI Academy	10	50	100.0000	\$30,000.00	\$28,500.00	\$1,500.00	\$0.00	
MCSAP Planning Meeting	4	3	100.0000	\$10,000.00	\$9,500.00	\$500.00	\$0.00	
Misc. CMV Training	20	40	100.0000	\$25,000.00	\$23,750.00	\$1,250.00	\$0.00	
North American Inspectors Competition	2	5	100.0000	\$3,000.00	\$2,850.00	\$150.00	\$0.00	
PVI Team	12	6	100.0000	\$3,000.00	\$2,850.00	\$150.00	\$0.00	
COHMED (CVSA)	4	5	100.0000	\$12,000.00	\$11,400.00	\$600.00	\$0.00	
Safety Audit Training	8	14	100.0000	\$28,000.00	\$26,600.00	\$1,400.00	\$0.00	
Investigative Safety Analysis (CR) Training	4	14	100.0000	\$14,000.00	\$13,300.00	\$700.00	\$0.00	
NAS Part A (Level III)	50	5	100.0000	\$30,000.00	\$28,500.00	\$1,500.00	\$0.00	
TOTAL: Travel				\$201,500.00	\$191,425.00	\$10,075.00	\$0.00	

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

The Compliance Review and Safety Audit squads will often conduct investigations or special details within the State that require lodging due to their geographical location and where the CVEO's and/or MCIs are stationed. This expense includes in-state lodging and per diem.

The Commercial Vehicle Safety Alliance (CVSA) Spring and Fall conferences are a priority to Indiana. We participate extensively in several committees. We usually will have two (2) or more attendees act as a voting member, and we have two attendees who cochair a committee. The costs estimate is based on last year's spending. It covers registration fees, air fare, lodging, per diem, and ground transportation costs.

CVSA holds two conferences per year, a spring and fall. When we are sending personnel to the conferences, we normally do not send more than five (5) attendees at a time. We only send a sixth attendee, when the conference is within driving distance and is cost-effective. The sixth attendee is an inspector whose normal duties are working the road and inspecting CMV's. We believe it is beneficial for those inspectors to attend a conference to see the process of how OOS violations are established along with networking with other agencies. I listed twelve (12) attendees on the eCVSP, which is the possible number of total attendees for both conferences. When sending personnel to these conferences, besides the normal command staff that attends, we like to reach out to our CVEO's or MCIs, so they can see and get involved, firsthand in the various committee meetings. This is to help educate personnel out in the field how certain regulations and out of service criteria are established during these very important conferences.

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The normal command staff that attend both the spring and fall CVSA conferences are, Major, who is the commander of the Commercial Vehicle Enforcement Division (CVED) and the Vice President of region III for CVSA. Captain, who is the assistant division commander of CVED and sits as the chairman of the driver traffic committee. Lieutenant and MCI Administrator both sit in various committees and are voting members on these committees. DC/IT who is responsible for overseeing CVED's crash data entry and quality and attends the crash data and investigation standards committee.

The information gained at these conferences are then relayed back to the field along with educating decision makers within state government.

Data Quality Training, Indiana sends the MCI - DC/IT to this bi-annual training.

Hazardous Material Course, Indiana plans to certify inspectors to be able to conduct hazardous materials inspections.

ITD training, Indiana will send the MCI – DC/IT to this yearly training. The information gained at this training will help Indiana to stay current with FMCSA's goals.

## FY 2022 Update - Revision (BIL):

Indiana will hold a MCI Academy to fill the voids of MCI who have resigned or retired. The costs associated with this academy include hotel room for the week and per diem. Indiana utilizes hotels close to our office for the recruits to stay at during the week they are present for the training. The hotels are capped on how much they can charge, and Indiana works closely with these hotels to book rooms on a group rate to be good financial stewards of the grant. Rooms are also booked for instructors that may come from all over the state to teach multiple days throughout the week. Indiana has modified its academy to be a hybrid – classroom/field academy. Indiana normally hosts their academy at the Indiana Law Enforcement Academy (ILEA) in Plainfield, IN. Due to a backlog of classes (3 classes/16-week academy) needed for other law enforcement officers across and the Indiana State Police Trooper academy, there are no rooms (overnight/training) available for our MCI academy.

The MCSAP planning meeting has been beneficial to its attendees by furthering their knowledge about the MCSAP program, on average we send three (3) troopers and the grant manager from the ISP Fiscal Division to attend this meeting. Networking and idea sharing has proved to be a valuable resource when addressing issues of a similar nature that other States have endured.

### FY 2022 Update - Revision (BIL):

Miscellaneous training is anything that is commercial vehicle enforcement related and does not fall into one of the purposes above. Examples given; miscellaneous training could be sending inspectors to a Level I post-crash reconstruction course, human trafficking training, interdiction training, cargo-theft training, truck reconstruction training, truck-post crash inspection training, training on equipment utilized in truck enforcement and post-crash inspections/reconstructions (Vericom device) (\$4,500 per person), heavy vehicle event data recorders (block box) training, any related CMV training not given by National Training Center and any NTC course in order to certify inspectors in L1, L6, PVI, OBP, etc. Indiana will need to increase the number of inspectors as employees start to retire. Indiana attempts to host as many NTC trainings at our location as possible (L1, L3, GHM, PVI, NESA). Indiana is unable to foresee how much travel costs will be in the future when this grant is being used. Indiana looked at the cost it has spent on similar travel over the past year and increased it due to not knowing how prices/inflation will increase in the future.

North American Inspectors Competition (NAIC), we will participate by sending one (1) inspector and one (1) coach to participate each year.

Passenger Vehicle Inspection team will often conduct investigations or special details within the State that require lodging due to their geographical location and where the CVEOs and/or MCIs are stationed. This expense includes in-state lodging and per diem.

## FY 2022 Update - Revision (BIL):

Cooperative Hazardous Materials Enforcement Development (COHMED) holds an annual spring conference. CVED sends four (4) inspectors to this conference to obtain the latest information pertaining to hazardous materials enforcement as well as become recertified in Level VI inspections as previously done at the San Diego Conference.

## FY 2022 Update - Revision (BIL):

New Entrant Safety Audit (NESA) Training, all four of our full-time auditors are available to retire and two of the four have expressed interest in retiring within the next year. Last year Indiana trained and certified six (6) part-time auditors. To keep up with the increasing inventory of the NESA program Indiana plans to train and certify eight (8) mor part time inspectors. Indiana would prefer to do this training in Indiana, but the other options if that is not available are Colorado or Texas.

## FY 2022 Update - Revision (BIL):

Investigative Safety Analysis (CR) Training, Indiana currently has three full time investigators and one supervisor. Indiana recently sent four of our personnel to Texas to complete the CR course. Since then, one retired and another left our division due to

retiring soon. In order to keep up with the demand of lengthy and in-depth investigations Indiana will plan to train and certify four (4) personnel during the course of this grant.

# FY 2022 Update - Revision (BIL):

North America Standard (NAS) Part A, Indiana is planning on adding more non-division inspectors to the program in anticipation for other inspectors who are looking at retiring. Indiana usually holds one non-division Level III school each year, but it there is a need to train and certify more inspectors. Indiana normally does not have more than twenty-five (25) students per class.

In-State travel varies due to where the inspector might be staying. The max amount allowed without written justification and approval from the Indiana Department of Administration is \$128 per night. The in-state per diem rate is \$26 per day.

Out-of-State travel is estimated by using an approximated air fare, lodging, possible rental vehicle, and out of State per diem of \$32.00 per day. Below is a breakdown of some recent out of state travel Indiana has completed.

Per the U.S. Department of Labor inflation is currently at 9.1% for the past 12 months. Indiana has to plan on inflation and gas prices inscresing in order to properly budget travel in and out of the state. Below are some of our recent trips out of the state of Indiana for training.

Airfare recent quotes per person (round trip):

1. Indianapolis to Austin: \$490.67

2. Indianapolis to Jacksonville: \$521.09

3. Indianapolis to San Diego: \$390.06

Lodging recent quotes per person per night:

1. Austin for 13 nights for a total of: \$1,975.87

2. Jacksonville for 6 nights for a total of: \$867.18

3. San Diego for 6 nights for a total of: \$1,319.76

Rental vehicle recent quotes:

1. 6 days, passenger car, Florida: \$260.17

2. 6 days, passenger car, Florida: \$241.18

3. 14 days, mini-van, Texas: \$1,012.56

Baggage Fee per flight per person: \$35

Rideshare or Parking per person recent expenses:

1. Parking: \$9 per day for a six day trip = \$54

2. Rideshare: between \$9 and \$25 per trip depending upon distance to the airport/hotel

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## 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 §200.12 Capital assets, §200.20 Computing devices, §200.48 General purpose equipment, §200.58 Information technology systems, §200.89 Special purpose equipment, and §200.94 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 (2 CFR §200.436 and 2 CFR §200.439). 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	
Drones	1	\$6,000.00	100	\$6,000.00	\$5,700.00	\$300.00	\$0.00	
Motion Performance Instrument	1	\$6,000.00	100	\$6,000.00	\$5,700.00	\$300.00	\$0.00	
Total Station Fatal Crash Reconstitution Equipment	1	\$60,000.00	100	\$60,000.00	\$57,000.00	\$3,000.00	\$0.00	
EDR/ECM	1	\$8,500.00	100	\$8,500.00	\$8,075.00	\$425.00	\$0.00	
PBBT (static)	atic) 2		100	\$220,000.00	\$209,000.00	\$11,000.00	\$0.00	
TOTAL: Equipment				\$300,500.00	\$285,475.00	\$15,025.00	\$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.

In recent years there has been a need for more CMV post-crash investigations and reconstructions. Indiana is putting an emphasis on these types of investigations by revitalizing our post-crash inspection training program. Due to this need Indiana intends to purchase equipment which will be paired with training on the investigations and use of the equipment.

This equipment will be beneficial to Indiana and motoring public in the following ways. First, investigators will be able to open the roadways quicker allowing for less backups where more fatal/injury crashes can occur. Second, it will increase the overall safety for the officers conducting the investigations in the roadway. Third, these tools will provide a more effective form of resource allocation with less time for data collection and analysis, therefore providing more time for traffic enforcement.

Indiana intends to purchase one (1) to help assist with CMV crash reconstruction. These drones will be used to take aerial photographs of CMV crashes to help assist the crash reconstructionist.

Indiana intends to purchase crash reconstruction equipment. The equipment will help assist CMV crash reconstructionists with measurements and testing. The device is a Vericom VC4000 DAQ and will be used for CMV crash reconstruction. Indiana intends to purchase one (1) of these devices.

Indiana intends to purchase one (1) total station fatal crash reconstruction equipment along with software. This equipment and software will be used to reconstruct fatal crashes and some serious injury crashes involving CMV's.

Indiana is going to purchase one (1) Event Data Recorders (EDR) or Electric Control Modules (ECM) for the purpose of downloading prevalent data after a vehicle has been involved in a fatal or injury crash where a reconstruction is being conducted.

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Example given; Bosh Corporation's Crash Data Retrieval System (CDR): Pro Tool Kit or similar device.

These items will be used 100 % towards CMV related activity. Indiana will only utilize these items for crash investigations involving CMVs or crash investigations in or near construction zones (before and after). An emphasis area per the planning memo in construction zone safety. Utilizing these items for crash investigations in and near constructions zones will decrease the amount of time at the scene. This will mitigate the risk associated with back-up or secondary crashes caused by the original crash. Planning Memo: According to NHTSA crash statistics, 30% of work zone fatal crashes involved at least one large truck, a disproportionate representation considering that large trucks comprise only 5% of vehicular traffic.

## FY 2022 Update - Revision (BIL):

Indiana intends to purchase two (2) new static PBBT's. One will be placed along I-80 at the EB Chesterton scale facility and the other will be placed at the I-74 WB, West Harrison scale facility. Currently there are no PBBT's in either inspection facility and by adding these two (2) new PBBT's will help Indiana achieve our goal inspecting CMV's using this technology.

## Part 4 Section 6 - Supplies

Supplies means all tangible property other than that described in §200.33 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 §200.20 Computing devices and §200.33 Equipment.

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

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

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

Supplies Project Costs							
Item Name	# of Units/ Unit of Measurement	Cost per Unit	% of Time on MCSAP Grant	Total Project Costs (Federal + State)	Federal Share	State Share	MOE
CVSA Decals	360 Sheet	\$4.01	100.0000	\$1,443.60	\$1,371.40	\$72.20	\$0.00
CVSA Out of Service Criteria	275 Each	\$35.00	100.0000	\$9,625.00	\$9,143.75	\$481.25	\$0.00
Hazmat Inspection Software	35 Per unit	\$500.00	100.0000	\$17,500.00	\$16,625.00	\$875.00	\$0.00
Inspection Supplies	200 Each	\$100.00	100.0000	\$20,000.00	\$19,000.00	\$1,000.00	\$0.00
Office Supplies	1 Each	\$20,000.00	100.0000	\$20,000.00	\$19,000.00	\$1,000.00	\$0.00
Uniforms	250 Set	\$120.00	100.0000	\$30,000.00	\$28,500.00	\$1,500.00	\$0.00
FMCSR Books	275 Each	\$14.00	100.0000	\$3,850.00	\$3,657.52	\$192.48	\$0.00
GHM Books	40 Each	\$66.00	100.0000	\$2,640.00	\$2,508.00	\$132.00	\$0.00
External Hard Drives	14 Per unit	\$100.00	100.0000	\$1,400.00	\$1,330.00	\$70.00	\$0.00
Post Crash/Reconstruction Laptops	2 Per unit	\$2,000.00	100.0000	\$4,000.00	\$3,800.00	\$200.00	\$0.00
Laptop Tri-Screen	40 Per Unit	\$905.00	100.0000	\$36,200.00	\$34,390.00	\$1,810.00	\$0.00
Support Staff Laptops	11 Per	\$1,800.00	100.0000	\$19,800.00	\$18,810.00	\$990.00	\$0.00
Support Staff Monitors	22 Per	\$250.00	100.0000	\$5,500.00	\$5,225.00	\$275.00	\$0.00
Support Staff wireless keyboard and mouse	11 Each set	\$100.00	100.0000	\$1,100.00	\$1,045.00	\$55.00	\$0.00
Support Staff Webcams	11 Per	\$100.00	100.0000	\$1,100.00	\$1,045.00	\$55.00	\$0.00
Support Staff Computer Speakers	11 Each set	\$100.00	100.0000	\$1,100.00	\$1,045.00	\$55.00	\$0.00
Support Staff Laptop Docking Station	11 Per	\$500.00	100.0000	\$5,500.00	\$5,225.00	\$275.00	\$0.00
Support Staff Mifi's	11 Per Year	\$360.00	100.0000	\$3,960.00	\$3,762.00	\$198.00	\$0.00
Support Staff Cell Phones	11 Per year	\$360.00	100.0000	\$3,960.00	\$3,762.00	\$198.00	\$0.00
Post Crash Inspection Tool Kits	4 Set	\$4,500.00	100.0000	\$18,000.00	\$17,100.00	\$900.00	\$0.00
TOTAL: Supplies				\$206,678.60	\$196,344.67	\$10,333.93	\$0.00

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

CVSA Decals cost \$4.01 per sheet, which includes twelve (12) decals per sheet. The estimated cost for the CVSA Decals does cover the price for shipping, the total for three hundred sixty CVSA decal sheets is \$1,443.60.

Every certified inspector will be given a new CVSA 2022 Out of Service Criteria handbook. The membership price is \$35.00 per handbook. Indiana provides all certified inspectors with an out of service criteria handbook. The estimated cost of 275 handbooks would be \$9,625.00.

Indiana plans of spending \$16,999.85 to renew 35 licenses for hazardous materials software. This software renewal is through REGSCAN and only given to the inspectors who have requested it to help with their hazardous materials inspections.

Inspections supplies that are needed are supplies to enforce the federal guidelines. The supplies include items such as, chamber mates, creepers, soap stones and holders, chock blocks, safety glasses, speed timing devices (Lidars or Radars), window tint

meters and other necessary inspection tools. The speed timing devices will be prorated to the amount of time each personnel are dedicated towards MCSAP.

Office supplies includes ink cartridges for printers (HP200) used during carrier reviews and new entrant safety audits, along with paper, pens, pencils, notebooks, folders, binders, and other miscellaneous office supplies.

Indiana State Police Commercial Vehicle Enforcement Division, Commercial Vehicle Enforcement Officers (CVEO's) and Motor Carrier Inspectors (MCI's) have specialized uniforms and equipment that is conducive to conducting truck inspections. This would include shirts, pants, utility belt with accessories and proper footwear.

Every certified inspector will be given a new FMCSR book. The price is \$14.00 per book. Indiana provides all certified inspectors with an FMCSR. The estimated cost of 275 books would be \$3,850.00.

All CVED personnel becoming certified in General hazardous Materials (GHM) is a given a GHM regulation book. This book is also provided to our GHM instructors and those who conduct GHM inspections on a regular basis. The cost per book is \$66.00. The estimated cost for forty (40) books is \$2,640.00.

CVED is currently expanding its CMV post-crash inspection and crash reconstruction program with training and equipment. The supplies which will accompany the equipment are laptop computers designed to handle the reconstruction software and data, post-crash investigation software, and other programs needed to complete these investigations. Indiana intends to purchase two (2) laptops at approximately \$2,000 per device. This will bring the total to approximately \$4,000. Due to how technology evolves at an exponential rate I am not able to pinpoint which brand or model we will be purchasing in the future. Along with these laptops Indiana intends to purchase external hard drives and ports reference the data associated with these types of investigations. Indiana intends to purchase two (2) hard drive dual docking stations at \$58 each, two (2) 10 TB hard drives for bulk storage at \$290 each, and ten (10) 1 TB hard drives for evidence submission or temporary storage at \$59 each. The total for all the hard drives and accessories is estimated to be \$1,286.00.

## FY 2022 Update - Revision (BIL):

Indiana will purchase laptop Tri-Screens to assist during National Training Center – Learning Manage System (NTC-LMS) courses. These courses normally require the inspector being trained to toggle between multiple windows during the class and during the timed exams. Utilizing these devices will assist the inspectors to easily toggle between different programs during the course without losing sight of the training material, which will make it easier to pay attention to the course material and improve test taking ability. Indiana will also purchase the tri-screen adapter device for this system or similar system which will allow only one port on the laptops to be utilized. Indiana will also purchase wireless mouses for each unit. The tri-screens will cost \$800 per unit, the adapter will cost \$55 per unit, and wireless mouse will cost \$50 per unit. The total cost of these items will be \$36,200. No one item will be over \$5,000 dollars. These items will only be used during truck training, therefore is 100% grant fundable.

# FY 2022 Update - Revision (BIL):

Indiana plans to hire support staff through Knowledge Services (NESA, CR, DATAQ, and SSDQ/IT). Part of this support staff will be the Administrative Assiatnt - Fiscal position. There will be eleven support staff members. Each person will need a laptop (Dell i7core Rugged) (department issued by Indiana Office of Technology) (\$1,800), two computer monitors (\$500), wireless keyboard and mouse (\$100), web cameras for meetings/trainings (\$100), speakers for meetings/trainings (\$100), a docking station for the laptop (\$500), a mifi (\$360/year), and a department cell phone (\$360/year). For the eleven personnel to get up and running for these programs it would cost \$42,020. These personnel are 100% truck dedicated and therefore the items are 100% fundable.

## FY 2022 Update - Revision (BIL):

Indiana will purchase tool kits for the purpose of post-crash inspections and investigations which is a MCSAP emphasis. These tools will be used by our trained inspectors to conduct post-crash inspections to help further the investigation on serious PI and fatal crashes involving a CMV. Indiana will have one tool kit set in northern Indiana, one in southern Indiana, and two in central Indiana. Each tool kit set will cost approximately \$4,500.00, which brings the total to \$18,000. These tool kits are going to be pieced together to what the inspectors/investigators have deemed necessary and relevant to complete these post-crash inspections. Indiana continues to train more personnel on how to complete and in-depth post-crash inspections. These tools will help inspectors/investigators determine if mechanical issues were the cause of the SBI or fatal crashes, therefore narrowing the scope as to the cause of the crash. These tool kits will only be used during post-crash inspections and investigations on CMVs, therefore is 100% grant fundable.

## 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 (2 CFR §200.22). All contracts issued under a Federal award must comply with the standards described in 2 CFR §200 Procurement Standards.

Note: Contracts are separate and distinct from subawards; see 2 CFR §200.330 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 (2 CFR §200.92 and 2 CFR §200.330).

**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 (2 CFR §200.93).

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.)

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Contractual and Subaward Project Costs							
Legal Name	DUNS/EIN Number	Instrument Type	% of Time on MCSAP Grant	Total Project Costs (Federal + State)	Federal Share	State Share	MOE
Knowledge Services	EIN 351934449	Contract	100.0000	\$93,600.00	\$88,920.00	\$4,680.00	\$0.00
Description of S	ervices: Tempo	orary Employe	es (SafetyNet)				
Ricoh	EIN 230334400	Contract	100.0000	\$16,818.00	\$15,977.10	\$840.90	\$0.00
Description of S	ervices: Copie	rs					
Vehicle Inspection Systems, Inc.	EIN 431652552	Contract	100.0000	\$18,000.00	\$17,100.00	\$900.00	\$0.00
Description of S	ervices: Extend	ded Warrantie	S				
Knowledge Services	EIN 351934449	Contract	100.0000	\$240,000.00	\$228,000.00	\$12,000.00	\$0.00
Description of S	ervices: NESA	Support Staff					
Knowledge Services	EIN 351934449	Contract	100.0000	\$60,000.00	\$57,000.00	\$3,000.00	\$0.00
Description of S	ervices: Comp	liance Review	Support Staff				
Knowledge Services	EIN 351934449	Contract	100.0000	\$120,000.00	\$114,000.00	\$6,000.00	\$0.00
Description of S	ervices: DATA	Q Support Sta	ff				
Acusensus	EIN 850577010	Contract	100.0000	\$650,000.00	\$617,500.00	\$32,500.00	\$0.00
Description of Services: Heads-Up Real Time - Lease							
Knowledge Services	EIN 351934449	Contract	100.0000	\$180,000.00	\$171,000.00	\$9,000.00	\$0.00
Description of Services: SSDQ/IT Support Staff							
TOTAL: Contractual and Subaward				\$1,378,418.00	\$1,309,497.10	\$68,920.90	\$0.00

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

#### FY 2022 Update - Revision (BIL):

ISP-CVED utilizes a temporary staffing contract from Knowledge Services to hire employees responsible for our SAFETYNET operations and receptionist. We anticipate needing two (2) temporary employees for 52 weeks for 40 hours a week at an average cost of \$22.50/hour. 2 temporary employees X 52

weeks X 40 hours at \$22.50 = \$93,600.00. Knowledge Services fee will be approximately \$4.5/hour and the employee will receive approximately \$18/hour.

Indiana State Police (ISP) Commercial Vehicle Enforcement Division (CVED) has a fixed copier/printer at each inspection facility that is used for inspections, making copies for documentation, printing training materials, and compliance review materials. ISP-CVED utilizes a maintenance contract that includes the leasing of the equipment. Even though personal working at the inspection facilities are only being charged 50% to the grant, the copies made by these machines are only used only for MCSAP related purposes.

There are two (2) copy machines at the CVED office. One copier is used for the receiving of faxes from carriers of inspections showing that they have received and made corrective action on violations that were documented. The other copier is used for daily activities of the office support staff (scanning, faxing, coping etc.). There are thirteen (13) other copiers at the other inspection facilities used for printing off inspections for drivers and officers. They are also used for printing off tickets and warnings that are to be issued to drivers. They are used for the daily activities of the MCI's who are assigned to the inspection facilities. A total of fifteen (15) copiers with an approximate lease cost of \$ 677.00 per month X 12 months=\$8,124.00 per year to lease.

The thirteen (13) copiers at the inspection facilities cost 0.0065 cents per copy. It is estimated that there will be approximately 7,000 copies made by the thirteen (13) copiers per month, which would be approximately 84,000 copies per year. With 84,000 copies being made each year at 0.0065 cents per copy, it will cost \$546.00 a year for copies.

There are two (2) copiers, one at CVED and one at the Terre Haute inspection facility that we are charged 0.055 cents per copy. It is estimated that 7,600 copies will be made by those two machines per month. With 7,600 copies being made per month at 0.055 cents, it will cost \$418.00 a month and \$5,016.00 a year for copies.

There is a color and black and white copier located at CVED. For color copies, we are charged 0.04 cents per copy and we are charged 0.055 cents per black and white copy. It is estimated that 3,500 color copies will be made in a month, which is 42,000 color copies for a year. 42,000 copies a year, times 0.04 cents, is \$1,680 per year. It is also estimated that 2,200 black and white copies will be made with this machine per month. We are charged .055 cents per black and white copy and for the year will be charged \$1,452.00. This copier will cost approximately \$3,132.00 a year in copies. The estimated cost for our contract with Ricoh is \$16.818.00.

We renew our lease for all our copiers every forty-eight (48) months.

Indiana has three (3) portable Performance Based Brake Testers (PBBTs) and five (5) permanent PBBTs throughout the state. Each year, Indiana pays Vehicle Inspection Systems, Inc. (VIS) \$4,500 for each unit for an extended warranty and yearly calibration. Currently, of the eight (8) total units, four (4) are still under the original warranty. The total for the four (4) units to be calibrated and tuned up is during this grant period will be \$18,000.

## FY 2022 Update - Revision (BIL):

Indiana will utilize a temporary staffing agency, Knowledge Services, to hire support staff for a number of CMV Safety related programs. These staff members will be part time contractors who will be responsible for assisting with the New Entrant Safety Audit (NESA) program (4), Investigative Safety Analysis (CR) program (1), DataQ program (2), and the State Safety and Data Quality (SSDQ) and Information Technology (IT) program (3). More members of our agency are retiring or plan to retire within the next few years. Instead of losing these assets permanently Indiana plans to hire them back as civilian contractors through Knowledge Services. They will be able to aid in the various programs as well as train other new temporary staff on how to do the job before they fully retire.

The job responsibilities associated with the NESA and CR positions will be to manage the new entrants and those under investigation on the front end by making sure all necessary documents are uploaded into to the proper systems. Once this is completed the NESA/CR squad sergeants will assign these new entrants/investigations to one of the members in the appropriate squad or those certified to conduct these audits/investigations.

The job responsibilities associated with the DataQ support staff will be to assist in completing DataQs to their fullest extent without the assistance of the investigative commander of the division. These staff members will assist Indiana in completing timely, detailed, and accurate DataQs.

The job responsibilities of the SSDQ/IT support staff will be to assist the District Coordinator/IT with capturing relevant data and ensuring Indiana stays in good standing in all the SSDQ categories. These staff members will also help check the quality and accuracy of the reports which are submitted through the inspection software into SafetyNet.

We anticipate needing each of these employees for twenty (20) hours per week for 52 weeks of the years at an average cost of \$57.69 per hour. Knowledge Services fee will be approximately \$11.54/hour and the employee will receive approximately \$46.15/hour. This equates to approximately \$60,000 per employee per year.

## FY 2022 Update - Revision (BIL):

ISP-CVED will utilize a contract with Acusensus to lease four (4) of their "Heads-Up" Real Time instruments for one year. These instruments include a CMV model and a passenger vehicle model. Indiana would only lease the CMV model to make it 100% eligible. These devices would be set up on the side of the roadway capturing data to include photos of the driver and the vehicles speed. The inspector would be stationed down the road, logged into the system. The system would flag potential violations for the driver not wearing a seat belt and/or using a handheld device. The inspector would be able to see the photo taken by the camera system to determine if the possible hit is accurate. The officer would be able to stop the vehicle and use the photo as evidence of the violation in addition to any other violations observed. The data not used for prosecuting an offense would be deleted in real time. https://www.acusensus.com/solutions/heads-up-real-time/

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## 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 (2 CFR §200.56) 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 eliqible 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 (2 CFR §200.68).

- 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
CVSA Membership Dues	1 Yearly Dues	\$14,800.00	100.0000	\$14,800.00	\$14,060.00	\$740.00	\$0.00
Fleet Cost Mileage	1039000 Miles	\$0.26	100.0000	\$270,140.00	\$256,633.00	\$13,507.00	\$0.00
Fleet Depreciation	12 Monthly	\$12,500.00	100.0000	\$150,000.00	\$142,500.00	\$7,500.00	\$0.00
Cellular connectivity/phones	12 Months	\$5,900.00	100.0000	\$70,800.00	\$67,260.00	\$3,540.00	\$0.00
TOTAL: Other Costs				\$505,740.00	\$480,453.00	\$25,287.00	\$0.00

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

To continue to be a member in the Commercial Vehicle Safety Alliance, Indiana must pay yearly dues. The dues for FFY 2020 are \$14,800.00.

The Indiana State Police does not have an indirect cost rate, therefore, fleet costs and depreciation are not classified or included in an indirect cost pool.

Fleet Cost: Each ISP-CVED officer and inspector is issued a patrol vehicle that is used for traffic enforcement and roadside inspections among other State Police functions. The portion of miles that is determined to be eligible for reimbursement under this grant is what is coded in ISP's Time and Labor payroll reporting system by the CVEO's and /MCI's. This equates to an estimated 1,039.000.00 miles (CY 2019 data) that are funded by this grant. The State of Indiana reviews and adjusts the mileage reimbursement rate for each quarter. We use an estimated cost of \$.26 per mile, which is a \$.39 per mile reimbursement rate less the deprecation portion of \$.13 per mile. Depreciation is figured separately and mileage along with depreciation help offset the costs of operating the state-owned vehicles assigned to help achieve the goals of the program. These operating costs include maintenance, fuel, and tires.

The State of Indiana utilizes the straight-line depreciation method to account for the depreciation of capital assets such as vehicles. In the case of vehicles, we depreciate them over a predetermined useful life of 96 months. The estimated average monthly fleet deprecation is \$12,500. In PeopleSoft, our accounting system, depreciation is calculated monthly in the Asset Management module using the depreciation parameter assigned to a selected profile ID. Although the depreciation is calculated in the Asset Management Module, depreciation totals are moved automatically in the General Ledger (GL) module into a specific ledger group in PeopleSoft. This ledger group, CAFR\_ACCRL, only contains information related to assets based on information entered into the Asset Management either manually or via interface.

Indiana does not voucher for depreciation of federally purchased vehicles.

CVED communication charges per month is approximately \$5,900. This includes cellular phones and air cards, which are detailed below

Cell phones are required for the Compliance Review and New Entrant squads, so they are able to reach out to the carriers and conduct business for their audits and investigations.

Air cards (cellular connectivity) are needed for officers in the division who conduct roadside inspections and carrier reviews. Officers need to have internet access in the absence of any Wi-Fi hotspot to check real time carrier and driver's status, complete the Federal reports, and upload inspections.

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# 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	\$10,707,862.00	\$563,572.00	\$11,271,434.00		

Summary of MCSAP Funding Limitations				
Allowable amount for Overtime without written justification (14.99% of MCSAP Award Amount):	\$1,690,715.00			
MOE Baseline:	\$153,579.84			

Estimated Expenditures							
Personnel							
	Federal Share	State Share	Total Project Costs (Federal + Share)	MOE			
Major	\$85,452.90	\$4,497.50	\$89,950.40	\$0.00			
Captain	\$81,357.25	\$4,281.95	\$85,639.20	\$0.00			
Lieutenant - Field and DataQ	\$78,211.23	\$4,116.37	\$82,327.60	\$0.00			
First Sergeant	\$76,282.92	\$4,014.88	\$80,297.80	\$0.00			
Sergeant - Grant/Training Admin	\$123,918.96	\$6,522.04	\$130,441.00	\$0.00			
Sergeant - CR	\$66,059.97	\$3,476.83	\$69,536.80	\$0.00			
Sergeant - New Entrant	\$71,215.03	\$3,748.17	\$74,963.20	\$0.00			
Sergeant - School Bus	\$41,270.85	\$2,172.15	\$43,443.00	\$0.00			
Sergeant - Field Supervisors	\$335,122.00	\$17,638.00	\$352,760.00	\$0.00			
Trooper CR	\$248,454.82	\$13,076.58	\$261,531.40	\$0.00			
Trooper -CVEO	\$1,536,045.12	\$80,844.48	\$1,616,889.60	\$0.00			
Trooper - School Bus	\$213,339.59	\$11,228.41	\$224,568.00	\$0.00			
MCI Administrator	\$61,017.92	\$3,211.48	\$64,229.40	\$0.00			
MCI - Zone Coordinator	\$56,935.21	\$2,996.59	\$59,931.80	\$0.00			
MCI - District Coordinator	\$124,341.69	\$6,544.31	\$130,886.00	\$0.00			
MCI - DC/IT	\$52,846.03	\$2,781.37	\$55,627.40	\$0.00			
MCI - New Entrant	\$220,156.79	\$11,587.21	\$231,744.00	\$0.00			
MCI	\$932,428.79	\$49,075.21	\$981,504.00	\$0.00			
Secretary	\$21,802.50	\$1,147.50	\$22,950.00	\$0.00			
Non-Division Troopers	\$0.00	\$0.00	\$0.00	\$159,570.00			
Salary Subtotal	\$4,426,259.57	\$232,961.03	\$4,659,220.60	\$159,570.00			
Overtime	\$1,172,835.89	\$61,728.20	\$1,234,564.09	\$0.00			
Overtime subtotal	\$1,172,835.89	\$61,728.20	\$1,234,564.09	\$0.00			
Personnel total	\$5,599,095.46	\$294,689.23	\$5,893,784.69	\$159,570.00			

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	Fringe	Benefits		
	Federal Share	State Share	Total Project Costs (Federal + State)	MOE
Major	\$45,725.82	\$2,406.63	\$48,132.45	\$0.00
Captain	\$44,321.84	\$2,332.73	\$46,654.57	\$0.00
Lieutenant	\$43,243.38	\$2,275.97	\$45,519.35	\$0.00
F/Sergeant	\$42,582.35	\$2,241.18	\$44,823.53	\$0.00
Sergeant - Grant Admin	\$75,344.56	\$3,965.51	\$79,310.07	\$0.00
Sergeant - CR	\$39,077.93	\$2,056.73	\$41,134.66	\$0.00
Sergeant - New Entrant	\$40,845.09	\$2,149.74	\$42,994.83	\$0.00
Sergeant - School Bus	\$23,813.87	\$1,253.36	\$25,067.23	\$0.00
Sergeant - Filed Supervisor	\$192,209.60	\$10,116.29	\$202,325.89	\$0.00
Trooper - CR	\$150,900.62	\$7,942.14	\$158,842.76	\$0.00
Trooper - CVEO	\$944,137.04	\$49,691.42	\$993,828.46	\$0.00
Trooper - School Bus	\$131,130.14	\$6,901.59	\$138,031.73	\$0.00
MCI Administrator	\$30,454.50	\$1,602.87	\$32,057.37	\$0.00
MCI - Zone Coordinator	\$29,516.29	\$1,553.49	\$31,069.78	\$0.00
MCI - District Coordinator	\$67,238.61	\$3,538.87	\$70,777.48	\$0.00
MCI - DC/IT	\$28,576.59	\$1,504.04	\$30,080.63	\$0.00
MCI - New Entrant	\$132,754.93	\$6,987.09	\$139,742.02	\$0.00
MCI	\$562,256.12	\$29,592.42	\$591,848.54	\$0.00
Secretary	\$21,442.79	\$1,128.57	\$22,571.36	\$0.00
Fringe Benefits total	\$2,645,572.07	\$139,240.64	\$2,784,812.71	\$0.00

Travel				
	Federal Share	State Share	Total Project Costs (Federal + State)	MOE
Compliance Review/Safety Audit	\$2,375.00	\$125.00	\$2,500.00	\$0.00
CVSA Conference (Spring)	\$14,250.00	\$750.00	\$15,000.00	\$0.00
CVSA Conference (Fall)	\$14,250.00	\$750.00	\$15,000.00	\$0.00
Data Quality Training	\$1,900.00	\$100.00	\$2,000.00	\$0.00
Hazmat Course	\$9,500.00	\$500.00	\$10,000.00	\$0.00
ITD Conference	\$1,900.00	\$100.00	\$2,000.00	\$0.00
MCI Academy	\$28,500.00	\$1,500.00	\$30,000.00	\$0.00
MCSAP Planning Meeting	\$9,500.00	\$500.00	\$10,000.00	\$0.00
Misc. CMV Training	\$23,750.00	\$1,250.00	\$25,000.00	\$0.00
North American Inspectors Competition	\$2,850.00	\$150.00	\$3,000.00	\$0.00
PVI Team	\$2,850.00	\$150.00	\$3,000.00	\$0.00
COHMED (CVSA)	\$11,400.00	\$600.00	\$12,000.00	\$0.00
Safety Audit Training	\$26,600.00	\$1,400.00	\$28,000.00	\$0.00
Investigative Safety Analysis (CR) Training	\$13,300.00	\$700.00	\$14,000.00	\$0.00
NAS Part A (Level III)	\$28,500.00	\$1,500.00	\$30,000.00	\$0.00
Travel total	\$191,425.00	\$10,075.00	\$201,500.00	\$0.00

	Equ	uipment		
	Federal Share	State Share	Total Project Costs (Federal + State)	MOE
Drones	\$5,700.00	\$300.00	\$6,000.00	\$0.00
Motion Performance Instrument	\$5,700.00	\$300.00	\$6,000.00	\$0.00
Total Station Fatal Crash Reconstitution Equipment	\$57,000.00	\$3,000.00	\$60,000.00	\$0.00
EDR/ECM	\$8,075.00	\$425.00	\$8,500.00	\$0.00
PBBT (static)	\$209,000.00	\$11,000.00	\$220,000.00	\$0.00
Equipment total	\$285,475.00	\$15,025.00	\$300,500.00	\$0.00

	Su	pplies		
	Federal Share	State Share	Total Project Costs (Federal + State)	MOE
CVSA Decals	\$1,371.40	\$72.20	\$1,443.60	\$0.00
CVSA Out of Service Criteria	\$9,143.75	\$481.25	\$9,625.00	\$0.00
Hazmat Inspection Software	\$16,625.00	\$875.00	\$17,500.00	\$0.00
Inspection Supplies	\$19,000.00	\$1,000.00	\$20,000.00	\$0.00
Office Supplies	\$19,000.00	\$1,000.00	\$20,000.00	\$0.00
Uniforms	\$28,500.00	\$1,500.00	\$30,000.00	\$0.00
FMCSR Books	\$3,657.52	\$192.48	\$3,850.00	\$0.00
GHM Books	\$2,508.00	\$132.00	\$2,640.00	\$0.00
External Hard Drives	\$1,330.00	\$70.00	\$1,400.00	\$0.00
Post Crash/Reconstruction Laptops	\$3,800.00	\$200.00	\$4,000.00	\$0.00
Laptop Tri-Screen	\$34,390.00	\$1,810.00	\$36,200.00	\$0.00
Support Staff Laptops	\$18,810.00	\$990.00	\$19,800.00	\$0.00
Support Staff Monitors	\$5,225.00	\$275.00	\$5,500.00	\$0.00
Support Staff wireless keyboard and mouse	\$1,045.00	\$55.00	\$1,100.00	\$0.00
Support Staff Webcams	\$1,045.00	\$55.00	\$1,100.00	\$0.00
Support Staff Computer Speakers	\$1,045.00	\$55.00	\$1,100.00	\$0.00
Support Staff Laptop Docking Station	\$5,225.00	\$275.00	\$5,500.00	\$0.00
Support Staff Mifi's	\$3,762.00	\$198.00	\$3,960.00	\$0.00
Support Staff Cell Phones	\$3,762.00	\$198.00	\$3,960.00	\$0.00
Post Crash Inspection Tool Kits	\$17,100.00	\$900.00	\$18,000.00	\$0.00
Supplies total	\$196,344.67	\$10,333.93	\$206,678.60	\$0.00

	Contractua	and Subaward		
	Federal Share	State Share	Total Project Costs (Federal + State)	MOE
Knowledge Services	\$88,920.00	\$4,680.00	\$93,600.00	\$0.00
Ricoh	\$15,977.10	\$840.90	\$16,818.00	\$0.00
Vehicle Inspection Systems, Inc.	\$17,100.00	\$900.00	\$18,000.00	\$0.00
Knowledge Services	\$228,000.00	\$12,000.00	\$240,000.00	\$0.00
Knowledge Services	\$57,000.00	\$3,000.00	\$60,000.00	\$0.00
Knowledge Services	\$114,000.00	\$6,000.00	\$120,000.00	\$0.00
Acusensus	\$617,500.00	\$32,500.00	\$650,000.00	\$0.00
Knowledge Services	\$171,000.00	\$9,000.00	\$180,000.00	\$0.00
Contractual and Subaward total	\$1,309,497.10	\$68,920.90	\$1,378,418.00	\$0.00

	Oth	er Costs		
	Federal Share	State Share	Total Project Costs (Federal + State)	MOE
CVSA Membership Dues	\$14,060.00	\$740.00	\$14,800.00	\$0.00
Fleet Cost Mileage	\$256,633.00	\$13,507.00	\$270,140.00	\$0.00
Fleet Depreciation	\$142,500.00	\$7,500.00	\$150,000.00	\$0.00
Cellular connectivity/phones	\$67,260.00	\$3,540.00	\$70,800.00	\$0.00
Other Costs total	\$480,453.00	\$25,287.00	\$505,740.00	\$0.00

	Tot	al Costs		
	Federal Share	State Share	Total Project Costs (Federal + State)	MOE
Subtotal for Direct Costs	\$10,707,862.30	\$563,571.70	\$11,271,434.00	\$159,570.00
Total Costs Budgeted	\$10,707,862.30	\$563,571.70	\$11,271,434.00	\$159,570.00

# 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.

E	STIMATED Fiscal Year Fund	ing Amounts for MCSAP	
	85.01% Federal Share	14.99% State Share	Total Estimated Funding
Total	\$10,707,862.00	\$563,572.00	\$11,271,434.00

Summary of MCSAP Funding Limitations	
Allowable amount for Overtime without written justification (14.99% of MCSAP Award Amount):	\$1,690,715.00
MOE Baseline:	\$153,579.84

Estimated Expenditures				
	Federal Share	State Share	Total Project Costs (Federal + State)	Planned MOE Costs
Salary Subtotal	\$4,426,259.57	\$232,961.03	\$4,659,220.60	\$159,570.00
Overtime Subtotal	\$1,172,835.89	\$61,728.20	\$1,234,564.09	\$0.00
Personnel Total	\$5,599,095.46	\$294,689.23	\$5,893,784.69	\$159,570.00
Fringe Benefits Total	\$2,645,572.07	\$139,240.64	\$2,784,812.71	\$0.00
Travel Total	\$191,425.00	\$10,075.00	\$201,500.00	\$0.00
Equipment Total	\$285,475.00	\$15,025.00	\$300,500.00	\$0.00
Supplies Total	\$196,344.67	\$10,333.93	\$206,678.60	\$0.00
Contractual and Subaward Total	\$1,309,497.10	\$68,920.90	\$1,378,418.00	\$0.00
Other Costs Total	\$480,453.00	\$25,287.00	\$505,740.00	\$0.00
	85.01% Federal Share	14.99% State Share	Total Project Costs (Federal + State)	Planned MOE Costs
Subtotal for Direct Costs	\$10,707,862.30	\$563,571.70	\$11,271,434.00	\$159,570.00
Indirect Costs	\$0.00	\$0.00	\$0.00	NA
Total Costs Budgeted	\$10,707,862.30	\$563,571.70	\$11,271,434.00	\$159,570.00

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# 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? Douglas G. Carter
- 2. What is this person's title? Superintendent
- 3. Who is your Governor's highway safety representative? Devon McDonald
- 4. What is this person's title? Executive Director, IN Criminal Justice Institute

The S	State affirmatively accepts the State certification declaration written below by selecting 'yes'.
	Yes
	Yes, uploaded certification document

# State Certification declaration:

No

I, Douglas G. Carter, Superintendent, on behalf of the State of INDIANA, as requested by the Administrator as a condition of approval of a grant under the authority of 49 U.S.C. § 31102, as amended, certify that the State satisfies all the conditions required for MCSAP funding, as specifically detailed in 49 C.F.R. § 350.211.

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

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# 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? Douglas G. Carter
- 2. What is the title of your certifying State official? Superintendent
- 3. What are the phone # and email address of your State official? 317-232-8241 DCarter@isp.in.gov

The	State affirmatively accepts the compatibility certification declaration written below by selecting 'yes'.
	Yes
	Yes, uploaded certification document
	No

I, Douglas G. Carter, 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.

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# 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?  Yes No	

In the table below, provide the section changed and the effective date of the administrative change or policy adoption. Include a brief description of the policy or action. Please include a hyperlink or URL, in the summary if available.

Administrative and Policy Adoption			
Section Changed	Effective Date	Summary of Changes	
Creation of Standard Operating Procedure CVE-011	12/07/2021	Per the new Title VI requirements, Indiana created a stand alone document pertaining to Commercial Motor Vehicle Inspection Selection & Unbiased Traffic Enforcement.	

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Fiscal Year 23

The following are calculated as a percentage of salary

*Civili	ian*
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Life Insurance	0.13%
FICA	7.65%
PERF – State Share	11.20%
PERF- Employee Share Paid by State	3.00%
Disability Insurance	1.00%
Total % of Payroll	22.98%
	22.000/
Full-Time Employees	22.98%
Part-Time Employees	21.85%
Intermittent Employees	7.35%
The following are calculated as a flat dollar amount per employee	
Health, Dental, Vision – Single	\$7,795.24
Health, Dental, Vision – Family	\$22,009.81
Health, Dental, Vision – Blended	\$15,388.73
Deferred Comp State Match	\$344
*Police*	
Life Insurance	0.13%
FICA-Medicare	1.45%
Disability Insurance	1.00%
Pension	31.70%
Total % of Payroll	34.28%

# FY 2022 Certification of MCSAP Conformance (State Certification)

- I, Douglas G. Carter, Superintendent, on behalf of the State of Indiana, 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 Indiana State Police as the Lead State Agency to administer the Commercial Vehicle Safety Plan (CVSP) throughout the State for the grant sought and Indiana State 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 7/29/2021	
<b>•</b> •	
Signature 9	

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

I, **Douglas G. Carter, Superintendent of the Indiana State Police**, on behalf of the State of **Indiana** 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 Carrier Safety Regulations (49 C.F.R. parts 390, 391, 392, 393, 395, 396, and 397) and the Hazardous Material Regulations (49 C.F.R. parts 107 (subparts F and G only), 171-173, 177, 178, and 180), except as may be determined by the Administrator to be inapplicable to a State enforcement program.

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

- (1) As applicable to interstate commerce not involving the movement of hazardous materials:
  - (i) Are identical to or have the same effect as the FMCSRs; or
  - (ii) If in addition to or more stringent than the FMCSRs, have a safety benefit, do not unreasonably frustrate the Federal goal of uniformity, and do not cause an unreasonable burden on interstate commerce when enforced;
- (2) As applicable to intrastate commerce not involving the movement of hazardous materials:
  - (i) Are identical to or have the same effect as the FMCSRs; or
  - (ii) Fall within the limited variances from the FMCSRs allowed under 49 C.F.R. sections 350.305 or 350.307; and
- (3) As applicable to interstate and intrastate commerce involving the movement of hazardous materials, are identical to the HMRs.

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

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

Signature of Certifying Official:
Title of Certifying Official: Superintendent, Indiana State Police
Date of Certification: 7/29/2021

# DEPARTMENT OF STATE POLICE OF INDIANA PENSION TRUST AGREEMENT

# Summary of Actuarial Valuation as of July 1, 2019

# Introduction

participants entitled to future benefits (includes 14 due and unpaid). date there were 1,210 active participants, 18 DROP participants, 1,229 retirees, 343 beneficiaries, and 176 terminated or disabled This Valuation has been prepared as of July 1, 2019 for the Plan which was originally effective July 1, 1937. As of the valuation

We have established the following contribution as of July 1, 2019:

Recommended Minimum Contribution (Actuarially Determined Contribution ADC)

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26,165,916

remaining as of July 1, 2019) (30-Year Amortization of Unfunded Liability starting July 1, 2010 - 21 years

Contribution as Percentage of Anticipated Payroll

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29.7%

brief description of benefits provided by this plan. This report reflects the plan provisions in effect as of July 1, 2019. Refer to the exhibit titled Summary of Plan Provisions for a

\$15,565,354, interest charges of \$1,015,463, estimated 13th check payments of \$337,386, and less \$5,274,737 in member contributions. The contribution also includes one-half year's interest to reflect the fact that contributions are received monthly. The Recommended Minimum Contribution (ADC) is composed of normal cost of \$14,522,450, a net amortization payment of

trust terminates and the trust fund is liquidated. The Minimum Contribution, for purposes of satisfying Indiana Code 10-12-2-2(i), is shown on page 7 as the "Normal Cost plus Interest on the Unfunded Liability." See pages 7, 8 and 9 for additional information. Under Indiana Code 10-12-2-2(i), if the department fails to make the minimum contribution for five successive years, the pension

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# INDIANA STATE POLICE HEALTH CARE PLAN

# EMPLOYEE CONTRIBUTIONS

# **BLUE ACCESS PLAN**

Effective January 1, 2021

	BIWEEKLY RATES
TRADITIONAL PPO	
Employee Only (Medical/Vision/Dental)	\$389.75
State Contribution	<u>-271.86</u>
Employee Contribution	\$117.89
******************	*******
Employee + One Dependent (Medical/Vision/Dental)	\$950.57
State Contribution	<u>-767.34</u>
Employee Contribution	\$183.23
**********************	******
Employee + Multiple Dependents (Medical/Vision/Dental)	\$1,014.53
State Contribution	<u>-767.34</u>
Employee Contribution ************************************	\$247.19
<u>HIGH DEDUCTIBLE WITH HSA</u>	
Employee Only (Medical/Vision/Dental)	\$326.67
State Contribution	-258,36
Employee Contribution	\$68.31
************************	******
Employee + One Dependent (High Deductible Medical/Vision/Dental with HSA)	\$910.93
State Contribution	
Date Continuation of the C	<u>-740.34</u>
	<u>-740.34</u> \$170.59
Employee Contribution  ***********************************	\$170.59
Employee Contribution	\$170.59 ********
Employee Contribution ************************************	\$170.59 ********
Employee Contribution  ***********************************	\$170.59 ************************************
Employee Contribution  ***********************************	\$170.59 ************************************

# **HSA** Contribution:

	Initial	Biweekly	Max Annual
	Employer	Employer	Employer
Coverage	Contribution*	Contribution	Contribution
Employee	\$175.50	\$6.75	\$351.00
Employee + One Dependent	\$351.00	\$13.50	\$702.00
Employee + Multiple Dependents	\$351.00	\$13.50	\$702.00

<sup>\*</sup>Initial contribution is for employees with the High Deductible plan effective between 1/1/21 through 6/1/21 and with an open HSA. High Deductible plans effective after 6/1/21 but before 12/1/21 and with an open HSA will receive ½ of the initial contribution.

Biweekly 401(h) contribution

\$ 20.00

Human Resources Division Telephone Numbers 317-232-8275 1-800-622-4995 (In State Only)

	STANDARD OPERATING PROCEDURE State Form 39870( R/ S- 06)	Reference Number  CVE-011		
STATE				
POLICE	Special Instructions New SOP	December 7, 2021		

# I. PURPOSE

Establish guidelines ensuring department personnel trained to conduct Motor Carrier Safety Assistance Program (MCSAP) inspections and investigations are committed to enhancing public safety through the consistent and objective enforcement of laws, rules, and regulations relating to commercial motor vehicles (CMV), drivers, motor carriers, and general traffic enforcement activities. The purpose of this policy is to establish uniform guidelines for the unbiased selection of CMVs for inspection, motor carriers for investigations, and general traffic enforcement activities.

# II. POLICY

It is the policy of the Indiana State Police (ISP) - Commercial Vehicle Enforcement Division (CVED) to concentrate inspection efforts on those CMVs that have a negative impact on traffic safety. Inspections will be conducted only by Commercial Vehicle Safety Alliance (CVSA) certified personnel utilizing the North American Standard inspection procedure or investigative process set forth by the CVSA.

# III. <u>DEFINITIONS</u>

- A. Commercial Motor Vehicle (CMV) Any self-propelled or towed vehicle used on public highways in interstate or intrastate commerce to transport passengers or property when:
  - 1. The Gross Vehicle Weight Rating (GVWR) or Combination Gross Vehicle Weight Rating (CGVWR) is 10,001 pounds or more or the actual gross vehicle weight (GVW) or actual combined gross vehicle weight (CGVW) is 10,001 pounds or more (exception: non-CDL vehicles used as private intrastate carriers as defined in 8-2.1-24-3; or
  - 2. The vehicle is designed or used to transport more than (eight) 8 passengers, including the driver, for compensation; or
  - 3. The vehicle is designed or used to transport more than 15 passengers, including the driver, and is not used to transport passengers for compensation; or
  - 4. The vehicle is used in the transporting of material found by the Secretary of Transportation to be hazardous under 49 U.S.C. 5103 and transported in a quantity requiring placarding under regulations prescribed by the secretary under 49 CFR, subtitle B, chapter I, subchapter C.
- B. Qualified Personnel or Qualified Employee An Indiana State Police (ISP) officer or civilian employee who has successfully completed the appropriate CVSA approved course to conduct inspections or investigations.

# IV. PROCEDURE

- A. CVED will comply with all Indiana statutes which grant authority to conduct inspections and investigations.
- B. Although such administrative actions, including commercial vehicle inspections, do not require probable cause or reasonable suspicion, it is CVED's practice to identify vehicles for inspection based on factors articulated in this policy. However, this does not exclude qualified personnel from conducting random safety inspections, so long as the random inspection complies with Section IV, subsection E of this policy.
- C. Criteria for Selection of CMV's for weigh stations and during mobile operations.
  - 1. Priority for inspections will be given to those situations where there is an observed violation of law or regulations. This could be a violation related to the driver or the vehicle including equipment, size/weight violations, and load violations.
  - 2. When available, qualified personnel will consistently use standardized electronic vehicle screening systems. Those carriers that are either poorly rated or have insufficient data will take priority in the inspection selection.
  - 3. Vehicles displaying a valid CVSA decal will generally not be subject to re-inspection unless an equipment or driver violation is observed or suspected.
  - 4. Qualified personnel shall not interrupt or otherwise disturb any driver of a CMV in an off duty or sleeper berth status when the CMV is legally parked for the sole purpose of conducting a random inspection.
  - 5. Qualified personnel will follow all of CVSA's operational policies, specifically Operational Policy #13, and all its future revisions regarding selecting vehicles for inspections.
  - 6. All procedures listed in the Volunteer Inspection Program (VIP) memorandum shall be followed while working any MCSAP (High Priority) overtime.

### D. Documentation:

- 1. All inspections will be documented through the ASPEN inspection program unless a temporary exemption is granted by the CVED Commander or his designee.
- 2. Inspections containing out-of-service violations shall be uploaded immediately upon completion. All other inspections shall be uploaded as soon as possible upon completion, but no later than the end of the inspecting employee's shift.
- 3. Tickets and warnings shall be issued utilizing the procedures within SOP ENF-023 (Traffic Citations and Warnings).
- 4. Qualified personnel failing to submit acceptable and accurate reports within the prescribed time frame will face a review of their eligibility to conduct inspections/audits, and work MCSAP.
- 5. The CVED Commander may suspend or de-certify the authority of qualified personnel to conduct inspection/audit activities and rescind their eligibility to work MCSAP. If a qualified employee's authority/eligibility is suspended or revoked, the CVED Commander shall notify the employee's commander in writing.

- E. ISP is committed to the unbiased and equitable treatment of all persons in enforcing both laws and regulations.
  - 1. It is the policy of ISP to uphold and ensure full compliance with the non-discrimination requirements of Title VI of the Civil Rights Act of 1964 (Title VI) and related non-discrimination authorities as identified in the FMCSA Title VI Program Assurance.
  - 2. These authorities require that no person shall be excluded from participation in, be denied the benefits of, or otherwise be subjected to discrimination under any ISP program or activity based on race, color, national origin, sex, age, disability, income level, or limited English proficiency.
  - 3. Qualified personnel shall follow all guidance in the U.S. Department of Transportation Federal Motor Carrier Safety Administration's memorandum regarding English Language Proficiency Testing and Enforcement Policy (MC-ECE-2016-006 and any revisions made to the memorandum.
  - 4. ISP has adopted a Public Notice of Compliance with Title VI Program Rights that informs the public of the department's Title VI program assurances and responsibilities. This public notice is posted for public access at this link: <a href="https://www.in.gov/isp/2500.htm">https://www.in.gov/isp/2500.htm</a> (Public Notice of Title VI Program Rights).
  - 5. Complaints filed by members of the public will be disposed of in accordance with the Complaint Disposition Process section of the Agency's Title VI Program Compliance Plan.
- F. This procedure shall be used in conjunction with all relevant Department regulations, rules, policies, and procedures.