

# State of Kansas

## Highway Safety Plan FFY 2018

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The FFY 2018 Kansas Highway Safety Plan is being submitted to NHTSA and FHWA. The report describes the processes followed by the State of Kansas in the use of federal highway safety funds, consistent with the guidelines, the priority areas, and other requirements established under Section 402 and 405.

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## **Mission Statement**

The KDOT Bureau of Transportation Safety and Technology, Traffic Safety Section, strives to improve the quality of life for the traveling public by reducing the number of motor vehicle fatalities, injuries and crashes. The Bureau influences human behavior by identifying problems and implementing effective educational and enforcement programs focusing on prevention.

## **Program Administration**

This one year planning document describes the processes followed by the state of Kansas in the use of federal highway safety funds, consistent with the guidelines, the priority areas, and other requirements established under Section 402, 405, 408, 410 and 1906.

Below is a summary of the process currently followed by the Kansas Department of Transportation (KDOT) Bureau of Transportation Safety & Technology (BTST), Traffic Safety (TS) section to plan and implement its federal-aid grant program. The program is based on a complete and detailed problem analysis prior to the selection of projects. A broad spectrum of agencies at the federal, state, local levels and special interest groups are involved in project selection and implementation. TS also awards grants internally to supplement special projects and efforts of statewide significance.

## **Incentive Grants**

The state of Kansas will be applying for the following Section 405 incentive grants.

S.405(b) Occupant Protection

S. 405(c) State Traffic Safety Information

S. 405(d) Impaired Driving Countermeasures

S. 405(d) Ignition Interlock

S. 405(f) Motorcyclist Safety Grants



## **Highway Safety Planning Process**

The Kansas Department of Transportation, Traffic Safety Section, (TSS) utilized information from various data sources to identify general traffic safety problems and specific locations when planning programs and allocating resources. Outcome and behavior performance measures developed by NHTSA and GHSA (Governor’s Highway Safety Administration) were used to plan and evaluate the overall effectiveness of the highway safety program, see table 1. The state of Kansas used a five-year moving average to determine baseline and development of data driven goals.

### **Data Sources**

The TSS is responsible for preparation and execution of the National Highway Traffic Safety Administration Highway Safety Plan. Problem identification, performance goals and strategies are derived by utilization of Fatality Analysis Reporting System (FARS), the Kansas Crash Analysis and Reporting System (KCARS), Kansas Vehicle Miles Traveled, observational occupant protection surveys, court data and Department of Motor Vehicle data.

The TSS is also actively involved in several Emphasis Area Teams that support the Kansas Strategic Highway Safety Plan. Each team is tasked with identifying solutions to curb the instance of their respective team. Currently, a member of the TSS is chairing the Occupant Protection, Impaired Driving and Older Driver teams. This collaboration between the HSP and SHSP has led to similar strategies outlined in both plans. The Emphasis Area Teams are diversified and include representatives from private and public entities. The entities include, KDOT, Kansas Highway Patrol, Kansas Department of Health and Environment, Kansas Department of Motor Vehicles (DMV), law enforcement liaisons, Kansas Traffic Safety Resource Prosecutor, Kansas Traffic Safety Resource Office, AAA of Kansas and the Mid-America Regional Council. The Highway Safety Plan and Strategic Highway Safety Plan both utilize data from FARS, KCARS, observation belt use survey, courts and the Kansas Department of Motor Vehicles to develop problem identification, strategies and allocate resources.

### **FARS**

The State of Kansas utilizes the core performance measures outlined in “Traffic Safety Performance Measures for States and Federal Agencies” (DOT HS 811 025), as developed by NHTSA and GHSA. The FARS database provides ten of the twelve performance measures. These performance measures are not only used to address problem areas, but to gauge recent success or need for improvement at the statewide level.

### **KCARS**

The state of Kansas, Department of Transportation, compiles crash reports submitted by law enforcement that meet or exceed the minimum standards of:

- Crash occurred on public roadway
- Crash involved at least one motor vehicle
- Crash had at least one fatality, injury or property damage exceeding \$1,000

The state receives around 60,000 crash reports annually. This extensive database allows KDOT to target problem areas by gender, age of driver, BAC levels, contributing circumstances, time of day, crash type, crash severity, city or by county. This database also contains one of the twelve mandated performance measures, number of serious injuries and our Kansas Specific Performance Measure, distracted driving crashes.

A brief sampling of other data segments available in KCARS include: teen crashes by location and statewide, teen crashes by age by location or statewide, unbelted drivers and passengers by location and statewide, roadway departure crashes by location or statewide, roll-over crashes by location or statewide and motorcycle crashes by location or statewide.

The FAST act also requires states to target efforts centered on unsecured load crashes and fatalities. The following tables shows the previous five years of this data, projections and target number. The state will work with law enforcement on addressing this issue.

|  | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|--|------|------|------|------|------|------|------|------|
| <b>Crashes –Problems with or loss of Cargo</b> | 143  | 131  | 124  | 157  | 171  |      |      |      |
| <b>Projections</b>                             |      |      |      |      |      | 170  | 178  | 186  |
| <b>Target</b>                                  |      |      |      |      |      |      |      | 180  |

|   | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|---|------|------|------|------|------|------|------|------|
| <b>Fatalities –Problems with or loss of Cargo</b> | 2    | 0    | 1    | 2    | 1    |      |      |      |
| <b>Projections</b>                                |      |      |      |      |      | 1.2  | 1.2  | 1.2  |
| <b>Target</b>                                     |      |      |      |      |      |      |      | 1    |

Drowsy driving has also been identified as a contributing circumstance to crashes. The following tables shows the previous five years of crash and fatality data. The KDOT crash report tracks this issue under the terms “Fell Asleep or Fatigued.” The TSS will work with law enforcement on addressing this issue. Additionally, this issue will be addressed in our annual perception survey designed to get feedback from the citizens in the state on many of the issues surrounding traffic safety.

|  | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|--|------|------|------|------|------|------|
| <b>Fell Asleep or Fatigued Driving Crashes</b> | 813  | 817  | 867  | 969  | 948  | 1042 |

|   | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|------|------|------|------|------|------|
| <b>Fell Asleep or Fatigued Driving Fatalities</b> | 20   | 16   | 13   | 18   | 12   | 15   |

## Vehicle Miles Traveled and Traffic Counts

KDOT maintains vehicle miles traveled charts and figures as well as traffic counts for a great majority of public roads in the state. This is another data source available to the TSS that can be utilized to assist in developing problem identification, identifying resources and allocating funding.

## Direct Observational Occupant Protection Surveys

As required, the state of Kansas annually performs a statewide observational survey to gauge seat belt use for adults. Additionally, we perform an observational survey for children. The adult survey is conducted in 35 counties and not only tracks belt use, but gender of front seat occupants, vehicle type and driver distractions. The 2016 study measured more than 68,000 vehicles and nearly 88,000 front seat occupants. Beyond the core statewide observational survey number, the adult survey tells us that females are more likely to buckle up than males and pickup truck drivers are the most likely to not be buckled.

Excerpts from the 2016 Adult Study are:

*Trucks, which account for about one in five vehicles observed, produce a substantially lower belt use rate (79%) than other vehicles (90%-93%), and male truck drivers are the lowest single category of belt users (78%). Rural counties tend to produce a lower belt use rate than urban counties. And, finally, the more “local” the trip, the less likely occupants are to be buckled up.*

*Among all drivers, about 5.3% were observed using a cell phone, about 1.8% are texting, dialing, or are otherwise looking at a cell phone while driving, and about 3.3% are displaying other forms of distracted driving, including eating, looking for something, adjusting the sound system, etc. About 90% of drivers displayed no distraction while observed. Even among the younger drivers – the most distracted group, about 87% of drivers display no distraction.*

*Law Enforcement produced a belt use rate of about 99%.*

As previously mentioned, Kansas also conducts a child observational survey. This survey is broken down into four age groups, 0-4, 5-9, 10-14 and 15-17. Beyond belt use of the child, the survey also gathers driver gender, vehicle type, driver distraction and restraint type. The 2016 survey observed was nearly 35,000 children in 20 diversified counties. Excerpts from the 2016 child survey are:

*Children are much more likely to be buckled up if the driver is also belted. If the driver is belted, about 96% of the children are also belted. If the driver is not belted, only about 27% of the observed children were also belted. This may be the most important finding in the study.*

*The state-wide estimate of belt use among Kansas children (0-17) as observed in 2015-2016 is about 88%. The 0-4 age group is buckled up at the highest rate, about 97%,*

*followed by the 5-9 age group, with about 84% belt use rate. Among 10-14 year olds, about 84% were observed to be buckled up. And the 15-17 year olds were buckled up in about 86% of the observed cases.*

## **Court Data**

While not as easy to gather and evaluate, the TSS does receive conviction data from the courts. Specific data sets include DUI fillings, DUI diversions, and DUI dismissals. This information is tracked by municipal and district court. While not a great amount of data, it is used in support of problem identification and when coupled with other data sources can really support the identification of a traffic safety problem.

## **Department of Motor Vehicles**

The TSS receives driver's license information from the DMV. Data elements include number of driver's license by age and gender. This information is important as we address teen drivers and will assist when we begin addressing older drivers in the future.

## **Highway Safety Participants**

Interaction with diversified groups of professionals and teams throughout the planning process leads to increased traffic safety awareness around the state and leads to new and innovative ideas geared toward saving lives. Periodically, the TSS staff will meet to discuss new ideas, determine if the idea is part of a proven countermeasure, assess resources and collaboratively, decide as to whether or not to implement. Below are some examples of the constant interaction with other traffic safety professionals.

Annually, the TSS conducts recruitment lunches around the state. The recruitment lunches are designed to engage law enforcement and other safety advocates on upcoming mobilizations and other traffic safety initiatives. These meetings also give the TSS an opportunity to engage local law enforcement and other safety advocates about potential traffic safety problems and or solutions.

Every year, KDOT hosts the Kansas Transportation Safety Conference. This conference attracts more than 300 professionals and over 150 teens and sponsors. The conference has four emphasis area tracks: Youth, Law Enforcement, Roadway Safety and Injury Control. While participants will gain a better understanding on current programs, new and innovative solutions, it also provides an opportunity to discuss problems and new ideas.

The TSS is also actively involved in several Emphasis Area Teams that support the Strategic Highway Safety Plan. Each team is tasked with identifying solutions to curb the instance of their respective team. Currently, a member of the SHSO is leading the Occupant Protection, Impaired Driving and Older Driver teams. The Emphasis Area Teams are diversified and include representatives from private and public entities. The entities include KDOT, Kansas Highway Patrol, Kansas Department of Health and Environment, Department of Motor Vehicles, law enforcement liaisons, Kansas Traffic Safety Resource Prosecutor, AAA of Kansas, MADD Kansas

and the Mid-America Regional Council. The outcome from the coordination of these plans has led to increased awareness of behavioral safety issues and a general collaborative effort in the state.

Monthly, SHSO staff, the KDOT Strategic Highway Safety Plan owner, law enforcement liaisons, the Kansas Traffic Safety Resource Office, the Kansas Traffic Safety Resource Prosecutor, the Traffic Safety media contractor, NHTSA and other safety advocates meet to discuss upcoming activities, potential problem identification and possible solutions to problems.

## **Performance Measures and Targets**

Developing performance measures and targets is done collaboratively by the TSS staff and Strategic Highway Safety Plan staff. Armed with the most current data, this group meets to examine the core performance measures and evaluate progress towards the goals established in the most recent Highway Safety Plan. Additionally, as a group, we decide upon targets/goals for the upcoming Highway Safety Plan and ensure these targets are in-line with current goals/targets in the SHSP and Highway Safety Improvement Plan (HSIP). The group has focused on developing goals based upon historical data from the data sources listed above, trend-lines of established performance measures, ensuring goals are realistic, achievable and resources are available.

## **Project Selection**

Once the group has settled on performance measures and targets, project selection comes next. Project site selection supports the priority emphasis areas identified in the problem identification. The ranking of priority problem areas in the state, similar to the Highway Safety Strategies and Projects section of the plan coupled with the crash database and other relevant data sources, leads the traffic safety staff to begin formulating a program to address the specific issue. The next step involves engaging the local partner or entity that is best equipped to positively impact the specific countermeasure that is being addressed. Traffic safety staff will then work with the partner on a grant that will define the project, establish performance measures and mutually agree on the outcomes of the project. Another way project selection can occur is through solicitation from local entities or advocacy groups. After the solicitation is received in the traffic safety office, the office will review the proposal, reference available data sources targeting problem identification, to determine if it provides support to reach the ultimate goal of reducing death and injury on Kansas roads. The next step involves input about the project from the traffic safety office staff and other traffic safety advocates including our law enforcement liaisons, our resource prosecutors and the KTSRO. Once the project is deemed appropriate of grant funding, a traffic safety staff person will work with the vendor to formulate the grant. This process forms the basis of the primary criterion for project site selection. Whichever method is used, the SHSO has worked with established resources/contractors on implementing a program that mirrors a solution listed in the most recent “Countermeasures that Work” book.

Prior to award, each entity will receive a Risk Assessment. The Risk Assessment will at a minimum, address the following issues: financial stability, quality of management systems, history of performance, reporting timeliness, percent of grant funds expended, reports and findings from

audits, ability to conform to statutory requirements, disbarment or suspension. Through the contract period, the SHSO constantly monitors grantee performance as well as timeliness and completeness of financial documents and is able to provide feedback to current grantees as needed.

## **Strategic Highway Safety Plan and Highway Safety Plan Coordination**

The state of Kansas is fortunate in that the SHSP and HSP administrators are in the same Bureau inside of the KDOT Bureau of Transportation Safety and Technology. The current SHSP and HSP both use a five-year moving average of data to plan programs, establish goals and track progress. Both plans rely heavily on the same data sources to establish strategies and goals. These data sources include, but are not limited to: FARS, the statewide crash database, court data and observational surveys. Both plans are similar in that fatalities, urban and rural fatalities, impaired driving, seat belt use, teen driver fatalities, motorcycles and pedestrians are used as performance measures and are used when developing Emphasis Area Teams. The four identified performance measures – fatalities, fatality rate, serious injuries and serious injury rate – have the same definition and goals. As previously mentioned, several staff in the TSS unit also chair emphasis area teams in support of the SHSP. As we move forward with implementation of both plans, the state will continue this great relationship and give each document a similar look and appearance, with similar goals and strategies.



## Performance Report

| <b>FFY 16 Kansas Performance Measures, Goals and Performance Report</b> |   |                             |                              |                        |
|---|---|-----------------------------|------------------------------|------------------------|
|   | <b>Core Outcome Measures</b>  | <b>2009-13<br/>Baseline</b> | <b>2016<br/>HSP<br/>Goal</b> | <b>2015<br/>Actual</b> |
| <b>C-1</b>  | Number of Traffic Fatalities (FARS)   | 392                         | 363                          | <b>355</b>             |
| <b>C-2</b>  | Number of Serious Injuries (KCARS)  | 1,602                       | 1,445                        | <b>1,185</b>           |
|   | Serious Injury Rate per 100 million VMT (KCARS)   | 5.336                       | 4.836                        | <b>3.776</b>           |
| <b>C-3</b>  | Fatalities/VMT (FARS/FHWA)  | 1.305                       | 1.213                        | <b>1.13</b>            |
|   | Rural Fatalities per 100 Million VMT (FARS/FHWA)  | 2.144                       | 2.123                        | <b>1.840</b>           |
|   | Urban Fatalities per 100 Million VMT (FARS/FHWA)  | .502                        | .452                         | <b>.48</b>             |
| <b>C-4</b>  | Number of unrestrained fatalities all positions (FARS)  | 169                         | 154                          | <b>127</b>             |
| <b>C-5</b>  | Number of Fatalities in Crashes Involving a Driver or Motorcycle Operator, with BAC of .08 or higher (FARS) | 114                         | 113                          | <b>84</b>              |
| <b>C-6</b>  | Number of speeding fatalities (FARS)  | 107                         | 101                          | <b>128</b>             |
| <b>C-7</b>  | Number of motorcyclist fatalities (FARS)  | 43                          | 38                           | <b>44</b>              |
| <b>C-8</b>  | Number of un-helmeted motorcyclist fatalities (FARS)  | 28                          | 26                           | <b>28</b>              |
| <b>C-9</b>  | Number of fatalities with driver 20 or under (FARS)   | 66                          | 51                           | <b>60</b>              |
| <b>C-10</b>   | Number of pedestrian fatalities (FARS)  | 20                          | 17                           | <b>24</b>              |
| <b>C-11</b>   | Number of bicycle fatalities (FARS)   | 4                           | 3                            | <b>3</b>               |
|   | <b>Core Behavior Measure</b>  |                             |                              |                        |
| <b>B-1</b>  | Observed seat belt use (2014 State Survey) FFY 2010-2014<br>*2016 Observed State Survey                     | <b>86</b>                   | <b>88</b>                    | <b>87*</b>             |
|   | <b>Grant Funded Enforcement FFY 2015</b>  |                             |                              |                        |
| <b>A-1</b>  | Number of seat belt and child safety citations issued during the grant funded enforcement activities        | <b>19,560</b>               |                              |                        |
| <b>A-2</b>  | Number of impaired driving arrests made during grant funded enforcement activities                          | <b>532</b>                  |                              |                        |
| <b>A-3</b>  | Number of speeding citations issued during grant-funded enforcement activities                              | <b>4,737</b>                |                              |                        |
|   | <b>Kansas Specific Measure</b>  |                             |                              |                        |
|   | Distracted Driving Crashes (KCARS)  | <b>15,063</b>               | <b>10,243</b>                | <b>16,480</b>          |

Upon examination of the previous year performance measures, the Kansas Department of Transportation has partnered with the Kansas Highway Patrol on an overtime grant focused on reducing fatalities. This grant will target the increase in the Urban Fatality Rate (C-3) and the increase in speeding fatalities (C-6). In addition, the state is working to increase the number of Special Traffic Enforcement Program participants from 150 in FFY 16 to 170 in FFY 18. Coupled with this effort will be to increase planned budget amount for the overtime grants with our local law enforcement partners in comparison to the FFY 16 HSP. These local enforcement partners will aid the state in reaching our performance measures in the areas that need additional focus, motorcycle fatalities (C-7), un-helmeted motorcycle fatalities (C-8), number of drivers, 20 and under, involved in fatal crashes (C-9), pedestrian fatalities (C-10) and observed seat belt use (B-1). An additional state measure that didn't meet the target was Distracted Driving crashes. The state will enhance its efforts through paid and earned media to educate drivers on the perils of distracted driving. The city of Wichita, the largest city in the state, is partnering with KDOT on a grant focused on traffic safety enforcement. This grant, in FFY 17, purchased motorcycles for their traffic unit. This effort should also be a vital part in seeing a reduction in crashes and fatalities not only in the city of Wichita, but reflect a decrease for our statewide performance measures.

## **Performance Plan**

### **2018 Performance Measures**

The state of Kansas is using 2011 – 2015 FARS and the state crash database to establish baseline and goals for the 2018 Highway Safety Plan. Additionally, we are using the 2016 statewide observational survey information to establish a baseline and establish the 2018 goal. To maintain consistency and stabilize the data, the HSP, SHSP and HSIP used a five-year moving average to determine the baseline data and projections. Each performance measure identifies the current trend, projections and goal. A percentage increase or decrease was determined on each goal. Factors leading to the anticipated increase or decrease include, but are not limited to: recent history, timeframe of enactment of legislation, is it realistic, is it achievable, is it attainable and available resources. The Core Performance Measures were utilized throughout the HSP program areas to identify problem areas, establish proven countermeasures and gauge progress towards goals.

### **HSP and HSIP Targets**

In coordination with the state of Kansas FHWA HSIP annual report and in coordination with the state of Kansas SHSP, the targets for fatalities, fatality rate and serious injuries are identical to the HSP targets.



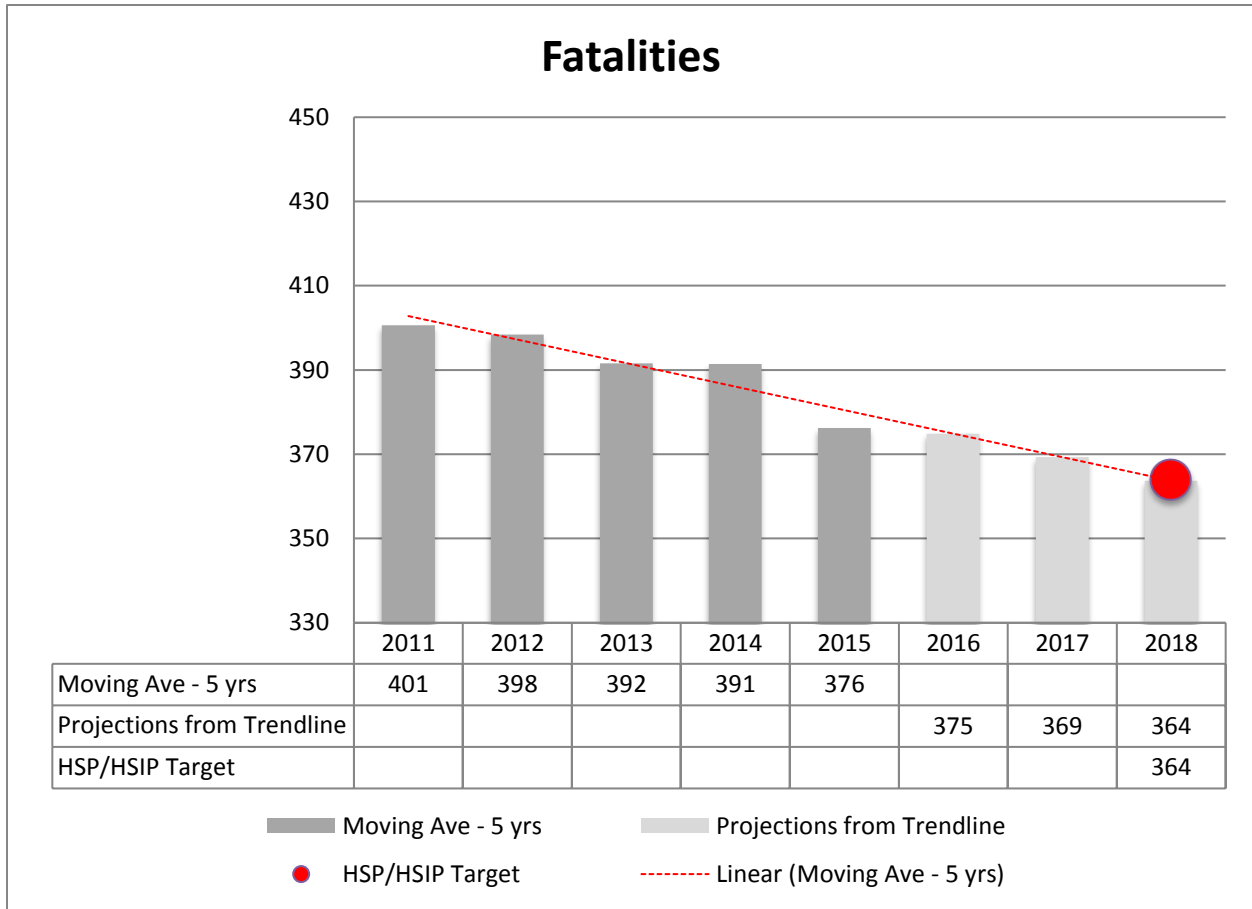
Table 1

| <b>2018 Performance Measures</b> |   |                              |                        |                                |                                |
|----------------------------------|---|------------------------------|------------------------|--------------------------------|--------------------------------|
|                                  |   |                              |                        |                                |                                |
|                                  | <b>Core Outcome Measures</b>  | <b>2011-15<br/>Baseline*</b> | <b>2015<br/>Actual</b> | <b>2014-18<br/>Projection*</b> | <b>2018<br/>HSP<br/>Target</b> |
| <b>C-1</b>                       | Number of Traffic Fatalities (FARS)   | 376                          | 355                    | 364                            | 364                            |
| <b>C-2</b>                       | Number of Serious Injuries (KCARS)  | 1,401                        | 1,185                  | 1,202                          | 1,190                          |
|                                  | Serious Injury Rate per 100 million VMT (KCARS)   | 4.590                        | 3.776                  | 3.851                          | 3.774                          |
| <b>C-3</b>                       | Fatalities/VMT (FARS/FHWA)  | 1.23                         | 1.13                   | 1.17                           | 1.16                           |
|                                  | Rural Fatalities per 100 million VMT (FARS/FHWA)  | 2.004                        | 1.840                  | 1.897                          | 1.859                          |
|                                  | Urban Fatalities per 100 million VMT (FARS/FHWA)  | .502                         | .48                    | .486                           | .476                           |
| <b>C-4</b>                       | Number of unrestrained fatalities all positions (FARS)  | 149                          | 127                    | 132                            | 130                            |
| <b>C-5</b>                       | Number of Fatalities in Crashes Involving a Driver or Motorcycle Operator, with BAC of .08 or higher (FARS) | 100                          | 84                     | 86                             | 85                             |
| <b>C-6</b>                       | Number of speeding fatalities (FARS)  | 114                          | 128                    | 120                            | 119                            |
| <b>C-7</b>                       | Number of motorcyclist fatalities (FARS)  | 44                           | 44                     | 42                             | 41                             |
| <b>C-8</b>                       | Number of un-helmeted motorcyclist fatalities (FARS)  | 28                           | 28                     | 24                             | 24                             |
| <b>C-9</b>                       | Number of Drivers, 20 and Under, Involved in Fatal Crash (FARS)   | 60                           | 60                     | 51                             | 50                             |
| <b>C-10</b>                      | Number of pedestrian fatalities (FARS)  | 22                           | 24                     | 25                             | 24                             |
| <b>C-11</b>                      | Number of bicycle fatalities (FARS)   | 5                            | 3                      | 6                              | 5                              |
|                                  | <b>Core Behavior Measure</b>  |                              |                        |                                |                                |
| <b>B-1</b>                       | Observed seat belt use (FFY 16 State Survey)  | 87                           | 87                     | 87                             | 88                             |
|                                  | <b>FFY 16 Activity Measures</b>   |                              |                        |                                |                                |
| <b>A-1</b>                       | Number of seat belt citations issued during grant-funded activities   |                              | 19,560                 |                                |                                |
| <b>A-2</b>                       | Number of impaired driving arrests made during grant-funded enforcement activities                          |                              | 532                    |                                |                                |
| <b>A-3</b>                       | Number of speeding citations issued during grant-funded enforcement activities                              |                              | 4,737                  |                                |                                |
|                                  | <b>Kansas Specific Measures</b>   |                              |                        |                                |                                |
|                                  | Distracted Driving Crashes (KCARS)  | 15,545                       | 16,480                 | 13,416                         | 13,282                         |

\* Baseline is the 5 Year Moving Average

## Core Performance Measure Charts and Goals

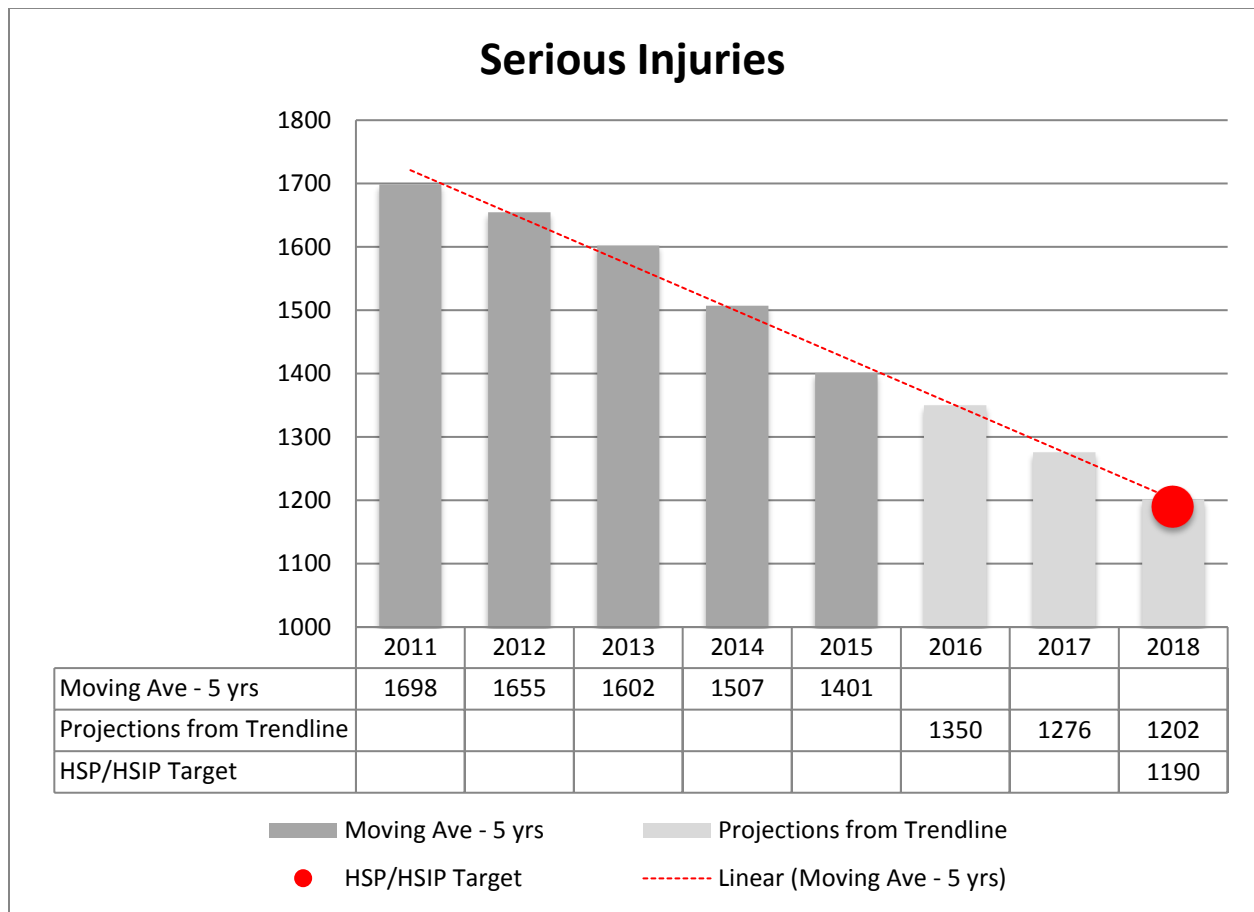
### Number of Traffic Fatalities (FARS):



### Goal Statement

**Number of Traffic Fatalities:** The 2018 five year moving average projection based upon the trend line indicates 364 total fatalities. A zero percent reduction in this projection would derive our goal of 364 total fatalities in 2018. Based upon recent history, the trend line of the target, the zero percent reduction goal is realistic and attainable. The 2018 HSP and 2018 HSIP five-year moving average targets are equal.

**Serious Injuries (KCARS):**

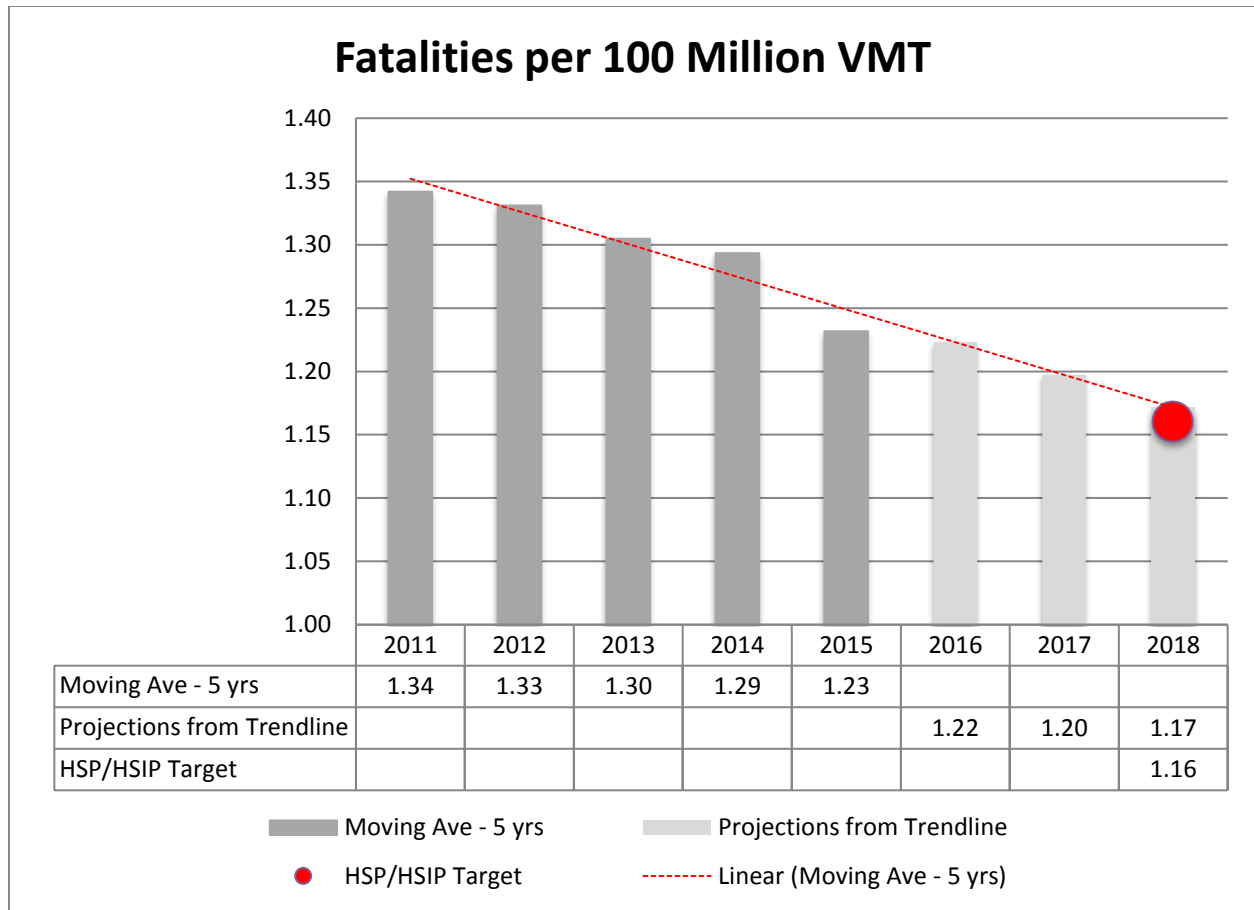


**Goal Statement**

**Number of Serious Injuries:** The 2018 five year moving average projection based upon the trend line indicates 1,202 serious injuries. A one percent reduction in this projection would derive our goal of 1,190 serious injuries in 2018. Based upon recent history, the trend line of the target, the one percent reduction goal is realistic and attainable. The 2018 HSP and 2018 HSIP five-year moving average targets are equal.

The data in this table reflect serious injuries as defined by the NHTSA/FHWA conversion table. In Kansas, that equates to the number of disabling injuries as recorded in our state crash database.

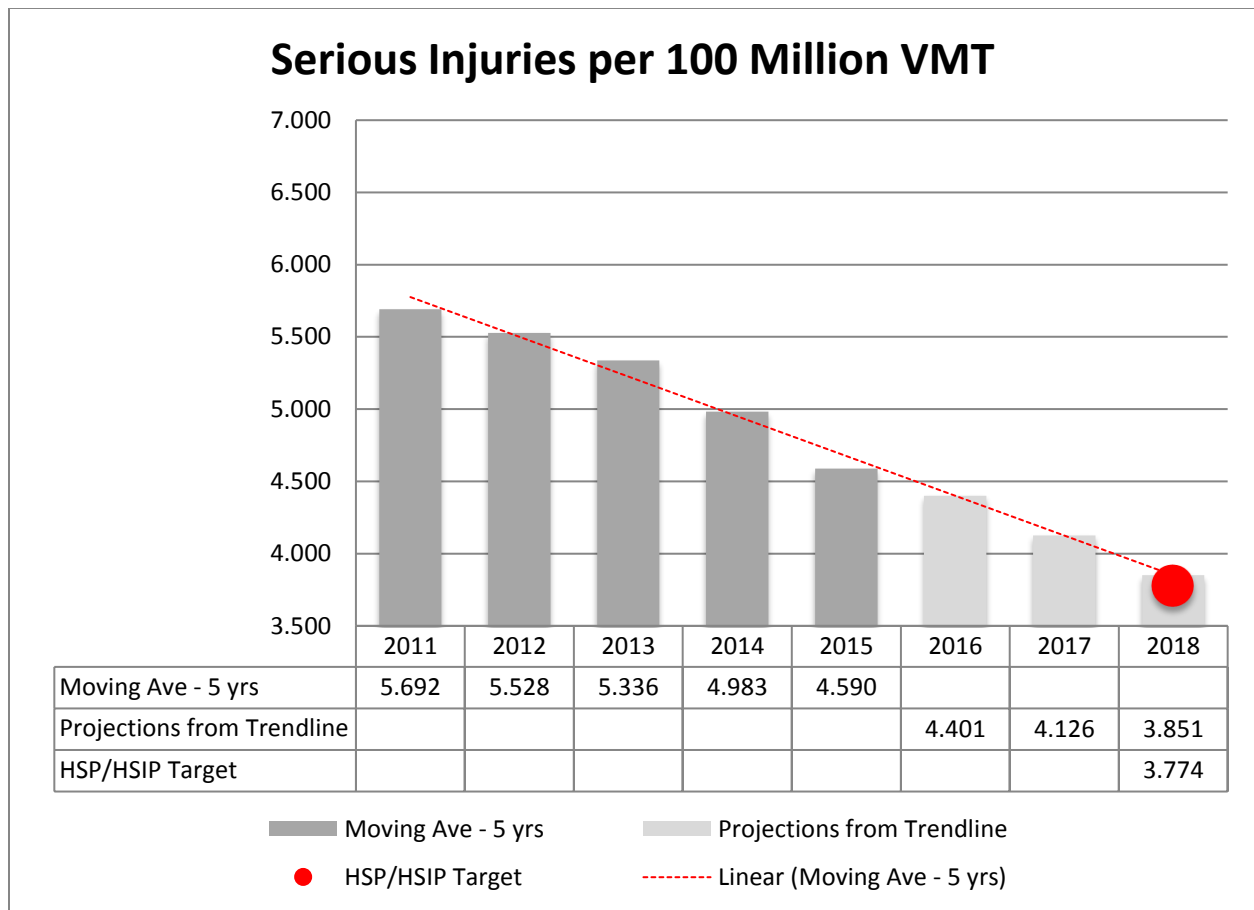
**Fatality Rate per 100 million VMT (FARS):**



**Goal Statement**

**Fatality Rate per 100 million VMT:** The 2018 five year moving average projection based upon the trend line indicates 1.17 fatalities per 100 million VMT. A one percent reduction in this projection will produce our goal of 1.16 fatalities per 100 million VMT in 2018. Based upon recent history, the trend line of the target, the one percent reduction goal is realistic and attainable. The 2018 HSP and 2018 HSIP five-year moving average targets are equal.

**Serious Injury Rate (KCARS/FARS):**

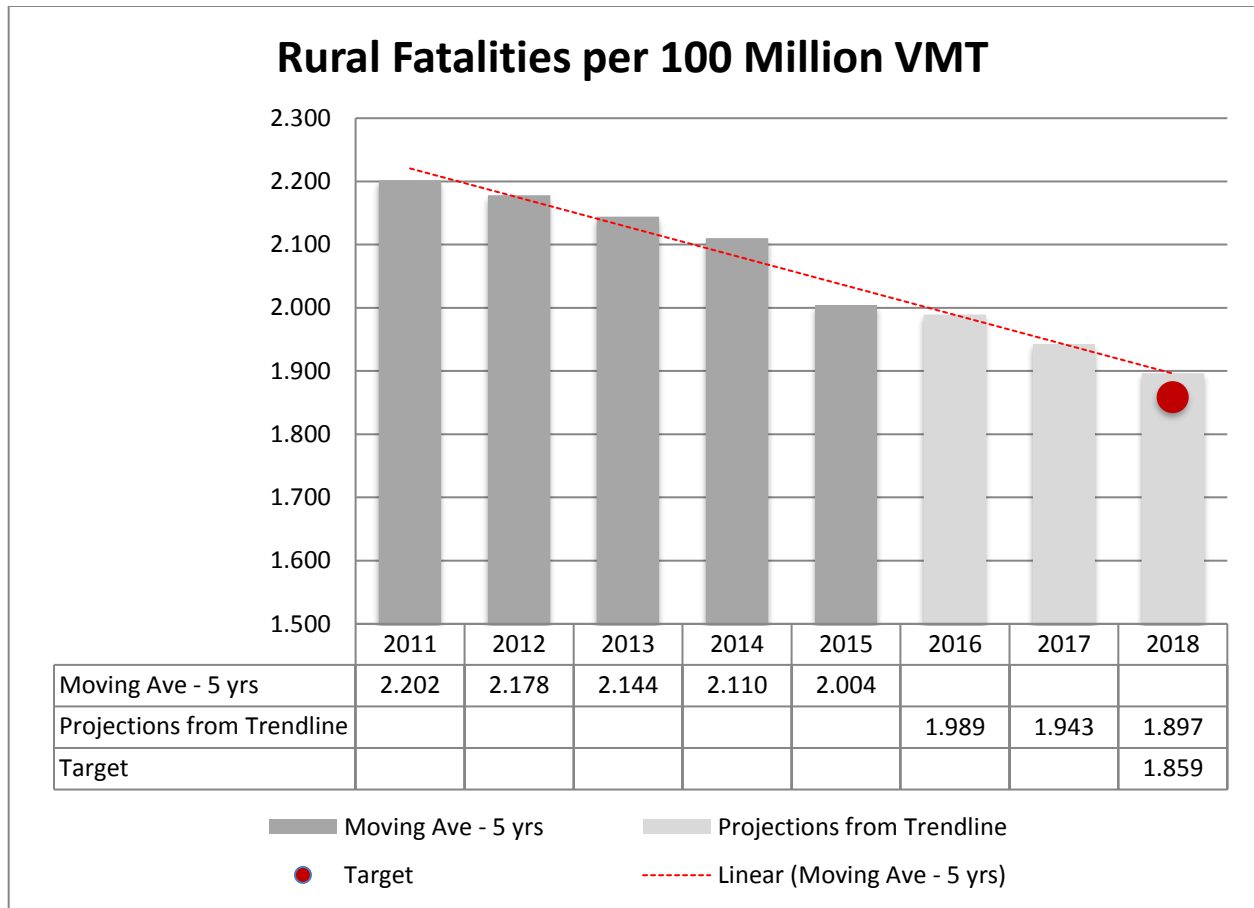


**Goal Statement**

**Serious Injury Rate:** The 2018 five year moving average projection based upon the trend line indicates 3.851 serious injury rate per 100 million VMT. A two percent reduction in this projection would lead to our goal of 3.774 serious injury rate per 100 million VMT in 2018. Based upon recent history, the trend line of the target, the two percent reduction goal is realistic and attainable. The 2018 HSP and 2018 HSIP five-year moving average targets are equal.

The data in this table reflect serious injuries as defined by the NHTSA/FHWA conversion table. In Kansas, that equates to the number of disabling injuries as recorded in our state crash database.

**Rural Fatality Rate (FARS):**

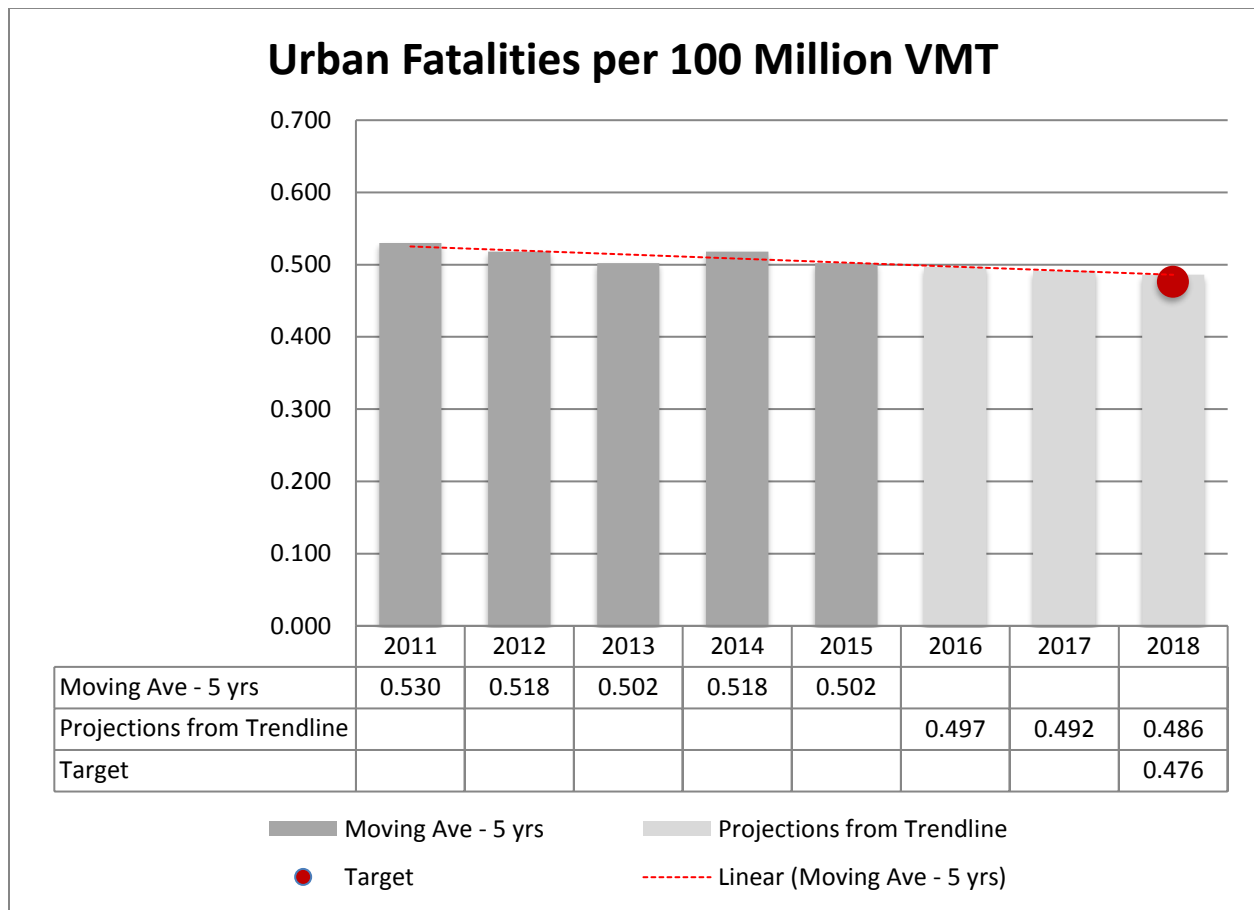


**Goal Statement**

**Rural Fatalities per VMT Goal Statement:** The five-year moving average 2018 projection based upon the trend line indicates 1.897 rural fatalities per 100 million VMT. A two percent reduction in this projection would equal our goal of 1.859 rural fatalities per 100 million VMT in 2018. This trend has stayed relatively flat and therefore a two percent reduction goal is realistic and attainable.



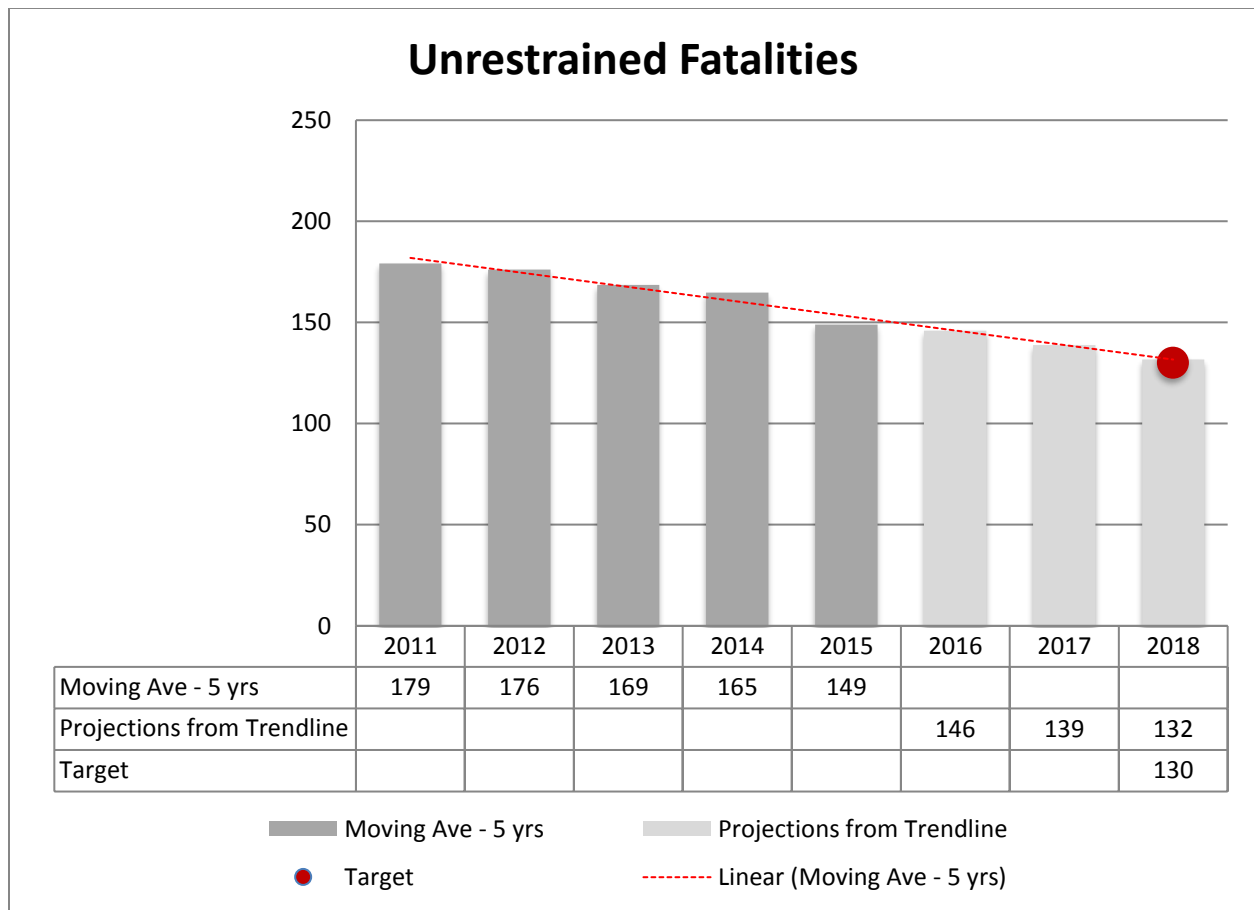
**Urban Fatality Rate (FARS):**



**Goal Statement**

**Urban Fatalities per VMT Goal Statement:** The five-year moving average 2018 projection based upon the trend line indicates .486 urban fatalities per 100 million VMT. A two percent reduction in this projection would equal our goal of .476 urban fatalities per VMT in 2018. Based upon recent history, the two percent reduction goal is realistic and attainable.

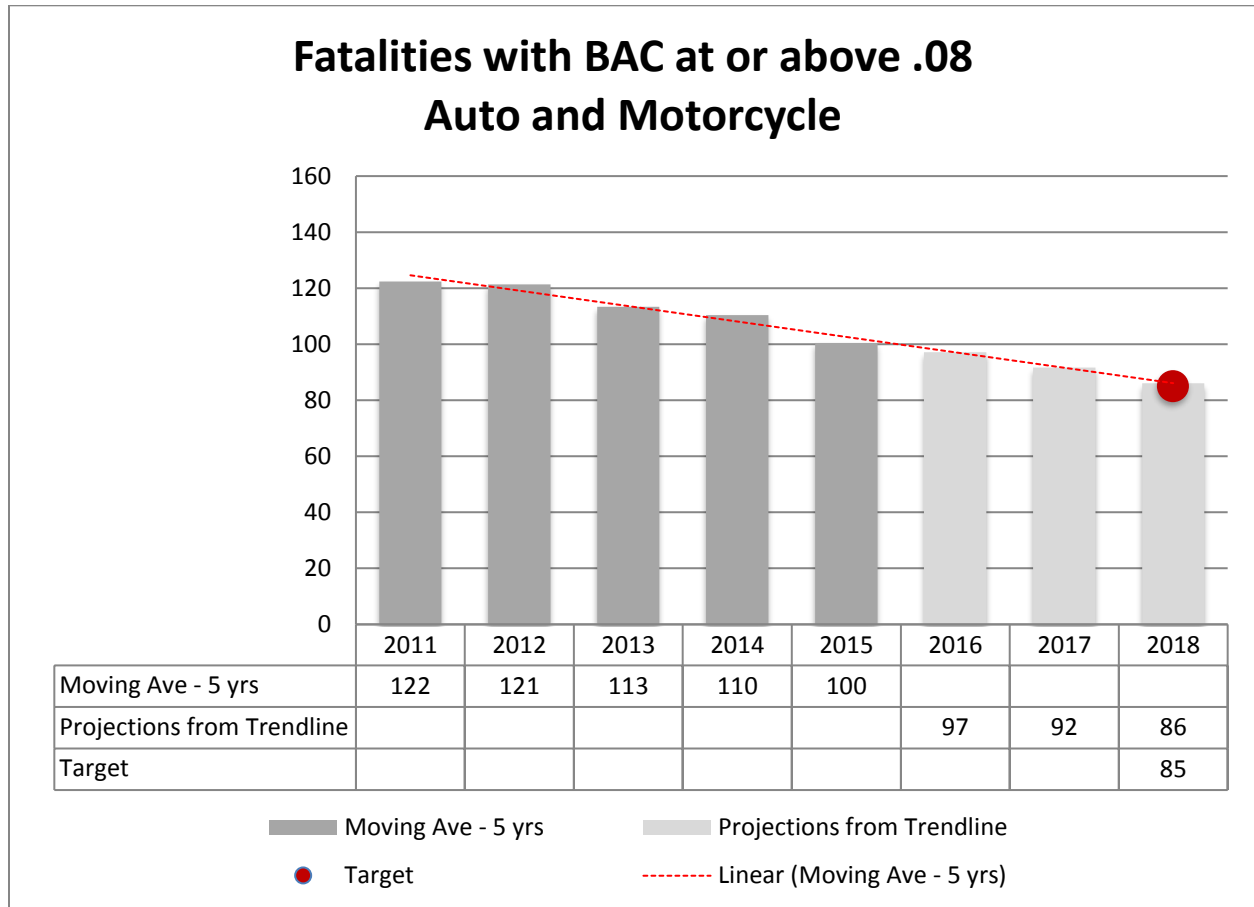
**Unrestrained Fatalities All Positions (FARS):**



**Goal Statement**

**Unrestrained Fatalities all Positions:** The five-year moving average for 2018 projection based upon the trend line indicates 132 unrestrained fatalities. A one percent reduction in this projection would equal our goal of 130 unrestrained fatalities in 2018. Based upon recent history, the recent moderate gains in the number of observed persons wearing their seatbelt, a one percent reduction goal is realistic and attainable.

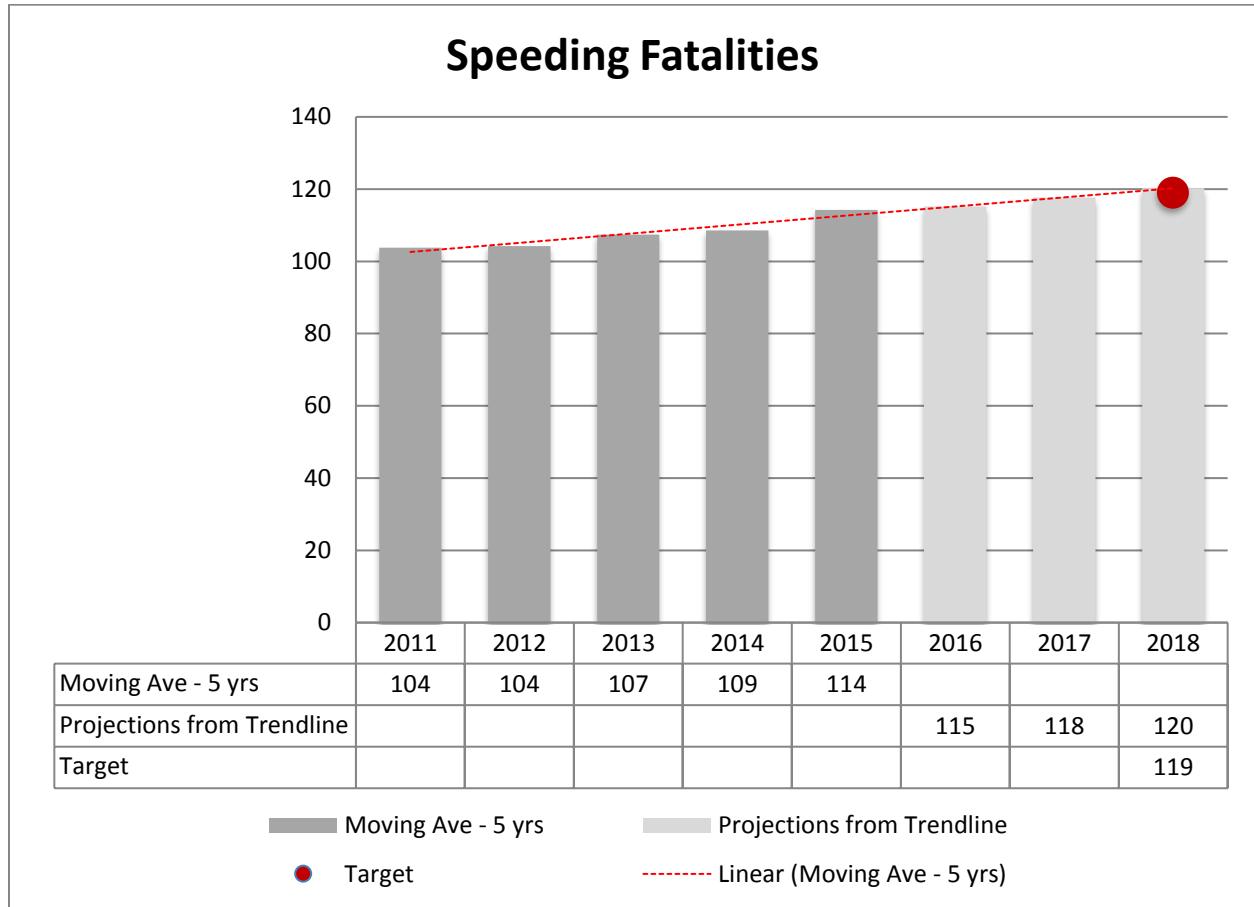
**Number of Fatalities in Crashes Involving a Driver of Automobile or Motorcycle Operator, with BAC of .08 or above (FARS)**



**Goal Statements**

**Number of Fatalities in Crashes Involving a Driver or Motorcycle Operator, with BAC of .08 or higher (FARS):** The five-year moving average for 2018 projection based upon the trend line indicates 86 alcohol-impaired fatalities. A one percent reduction in this projection would equal our goal of 85 alcohol impaired fatalities in 2018. Based upon recent history, the recent achievements in impaired driving legislation, a one percent reduction goal is realistic and attainable.

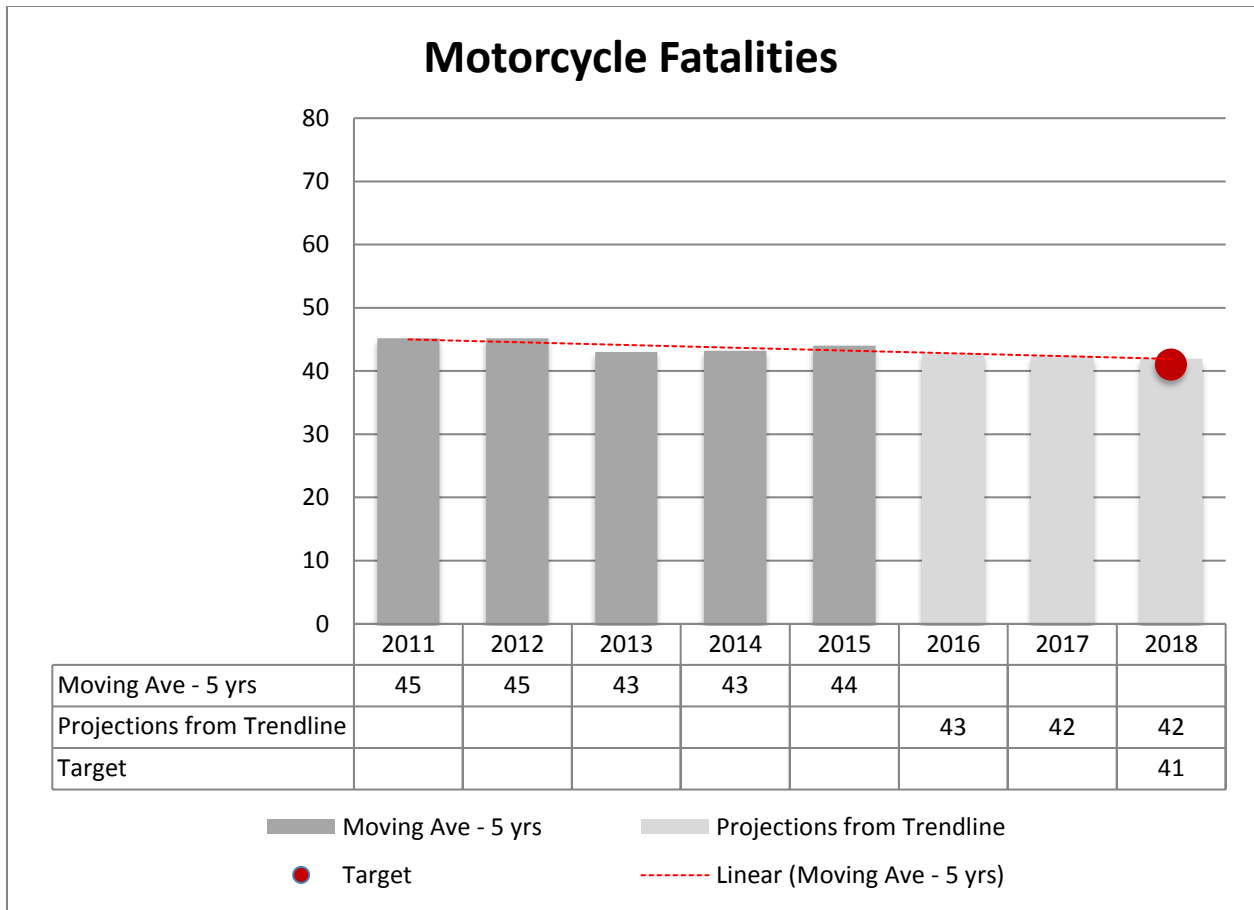
**Speeding Fatalities (FARS):**



**Goal Statement**

**Speeding Fatalities:** The five-year moving average for 2018 projection based upon the trend line indicates 120 speeding fatalities. A one percent reduction in this projection would equal our goal of 119 speeding fatalities in 2017. Based upon recent history and absent any recent law changes, a one percent reduction goal is realistic and attainable.

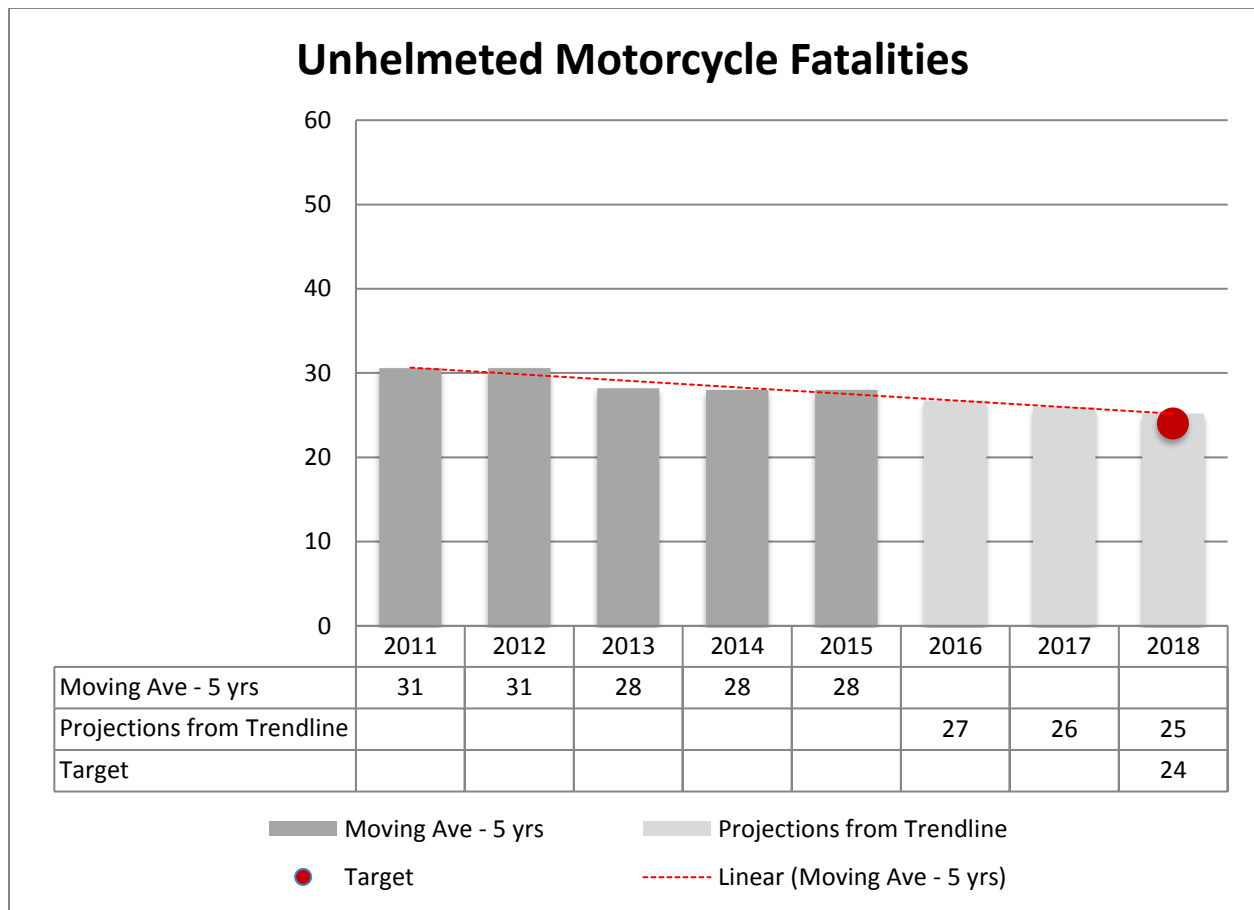
**Number of Motorcyclist Fatalities (FARS):**



**Goal Statement**

**Motorcycle Fatalities:** The five-year moving average for 2018 projection based upon the trend line indicates 42 motorcyclist fatalities. A two percent reduction in this projection would equal our goal of 41 motorcyclist fatalities in 2018. Based upon recent history, a two percent reduction goal is realistic and attainable.

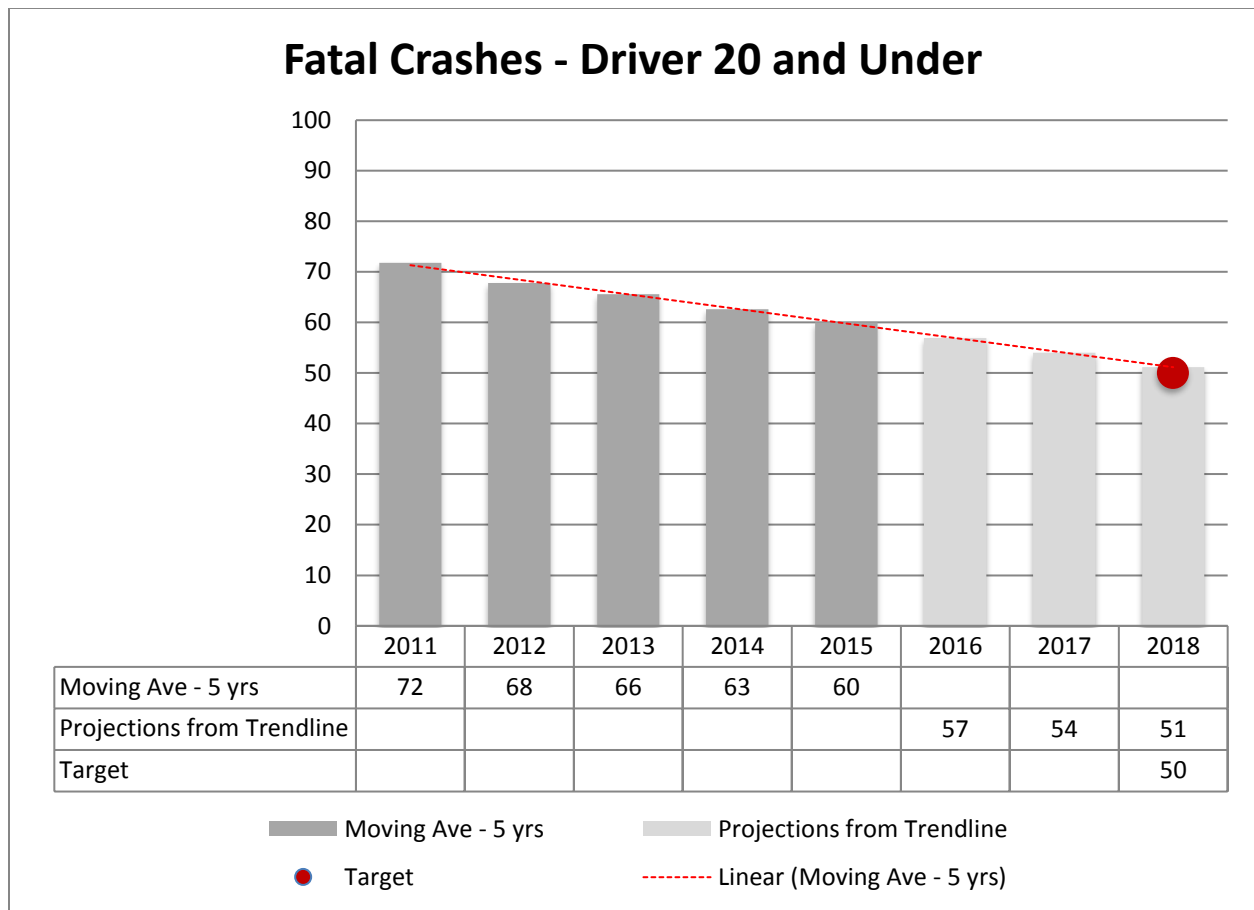
**Number of un-helmeted Motorcyclist Fatalities (FARS):**



**Goal Statement**

**Un-helmeted Motorcycle Fatalities:** The five-year moving average for 2018 projection based upon the trend line indicates 25 un-helmeted motorcyclist fatalities. A five percent reduction in this projection would equal our goal of 24 un-helmeted motorcyclist fatalities in 2018. Based upon recent history, and absent a universal helmet law, a five percent reduction goal is realistic and attainable.

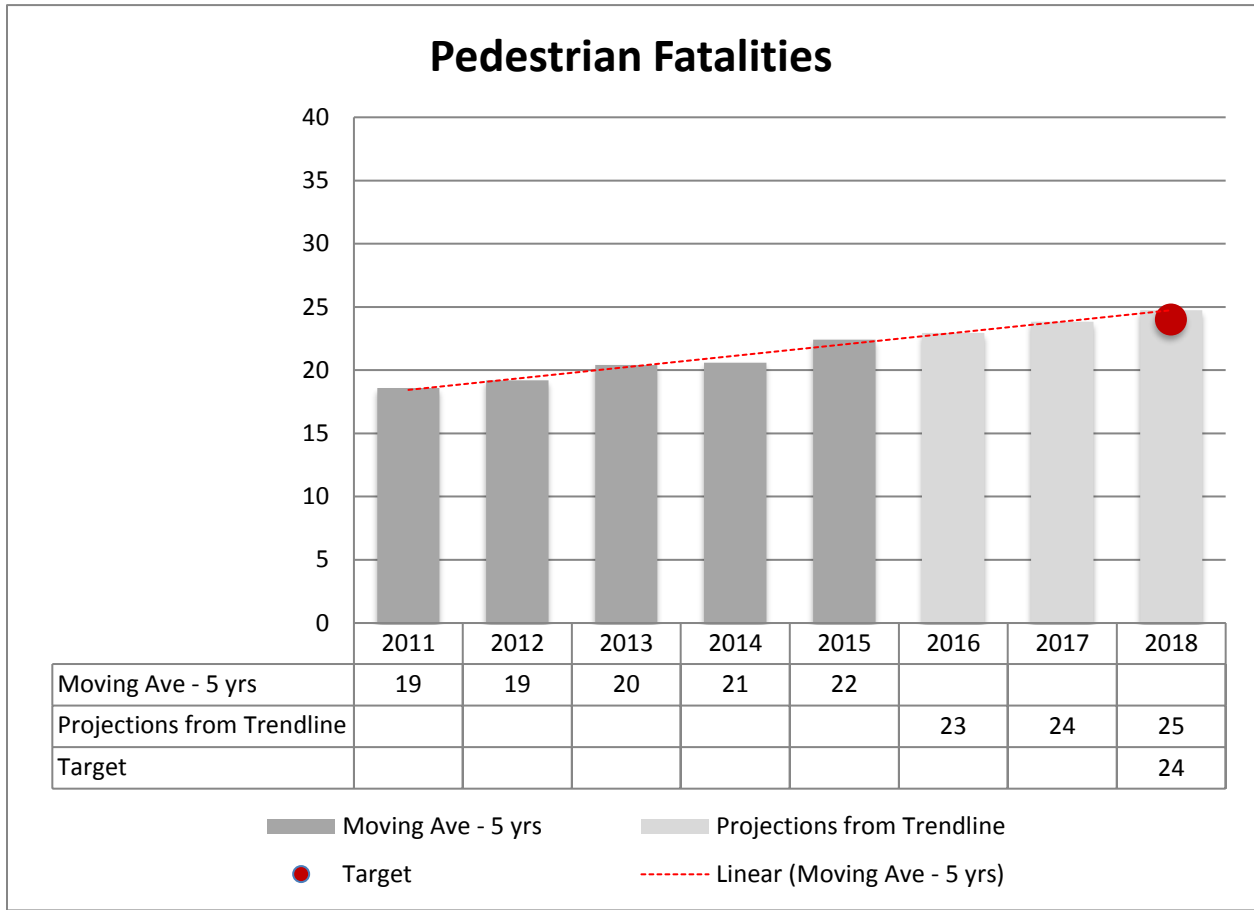
**Number of Fatalities with Driver 20 or under (FARS):**



**Goal Statement**

**Fatalities with Driver 20 or Under:** The five-year moving average for 2018 projection based upon the trend line indicates 51 fatalities with a driver age 20 or under. A two percent reduction in this projection would equal our goal of 50 fatalities with a driver age 20 or under in 2018. Based upon recent history, the recent legislative achievements in our GDL law and expansion of the SAFE program, a two percent reduction goal is realistic and attainable.

**Pedestrian Fatalities (FARS):**

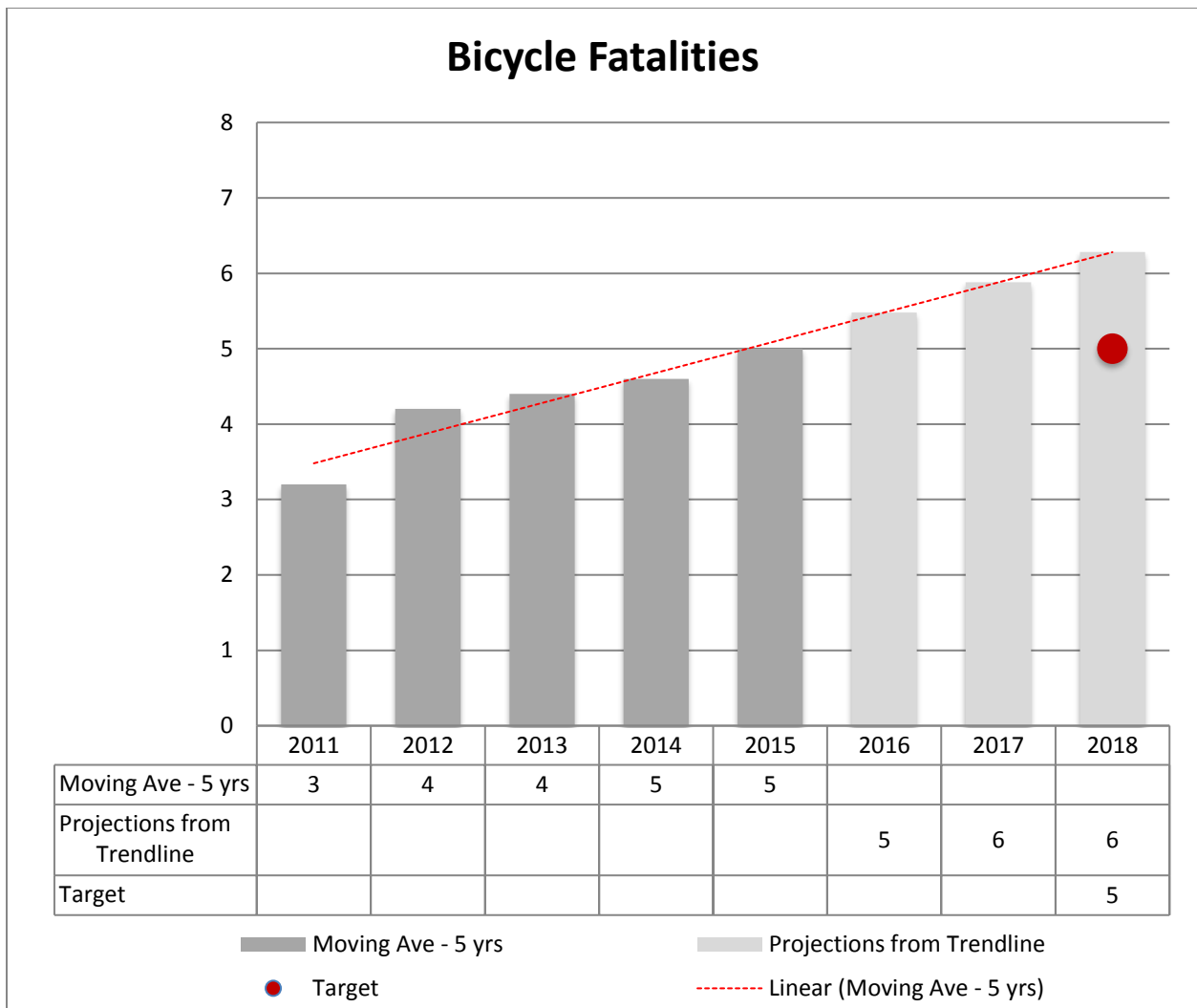


**Goal Statement**

**Pedestrian Fatalities:** The five-year moving average for the 2018 projection based upon the trend line indicates 25 pedestrian fatalities. A three percent reduction in this projection would equal our goal of 24 pedestrian fatalities in 2018. Based upon recent history, and relatively small number of pedestrian fatalities, a three percent reduction goal is realistic and attainable.



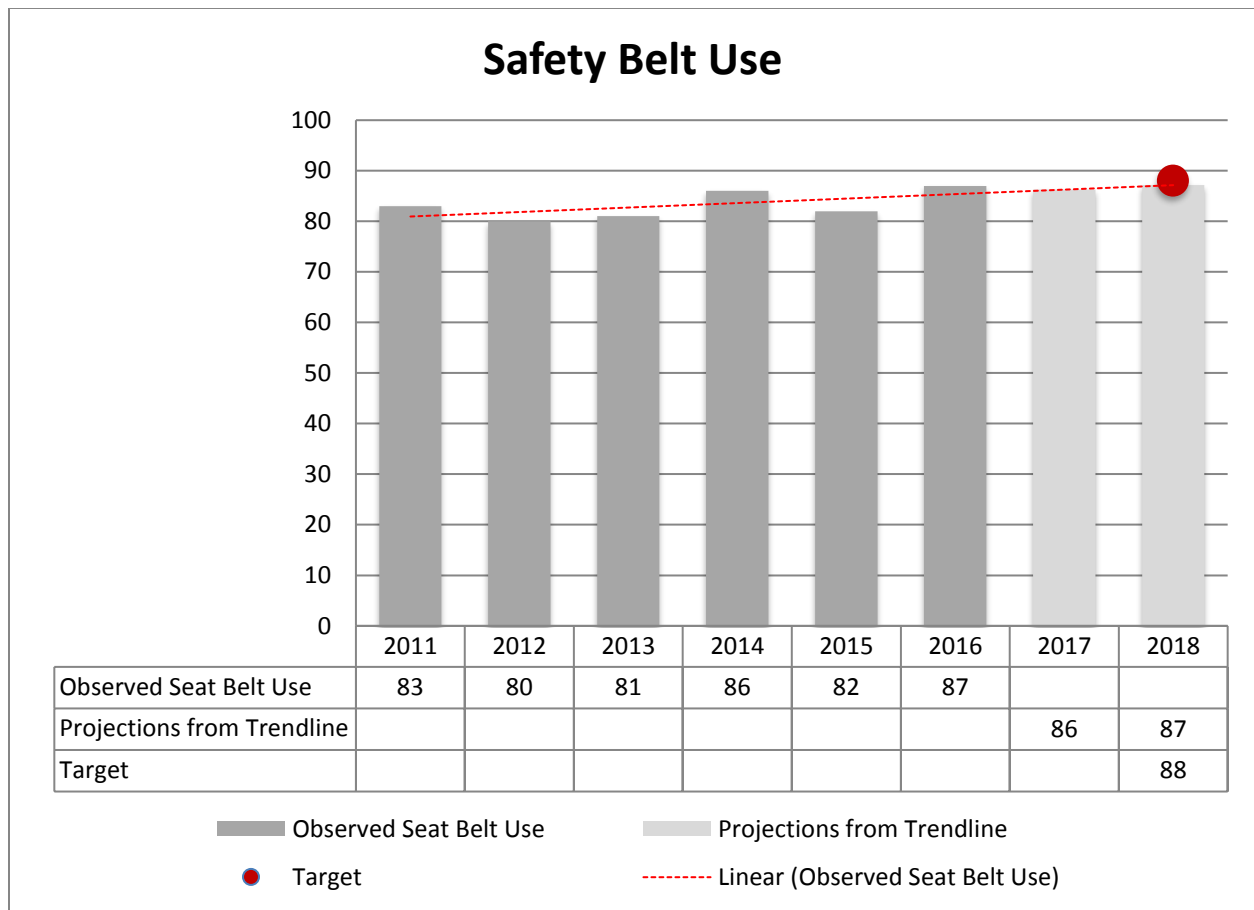
**Bicycle Fatalities (FARS):**



**Goal Statement**

**Bicycle Fatalities:** The five-year moving average for 2018 projection based upon the trend line indicates six bicycle fatalities. A twenty percent reduction in this projection would equal our goal of five bicycle fatalities in 2018. Based upon recent history, and relatively small number of bicycle fatalities, a twenty percent reduction goal is realistic and attainable.

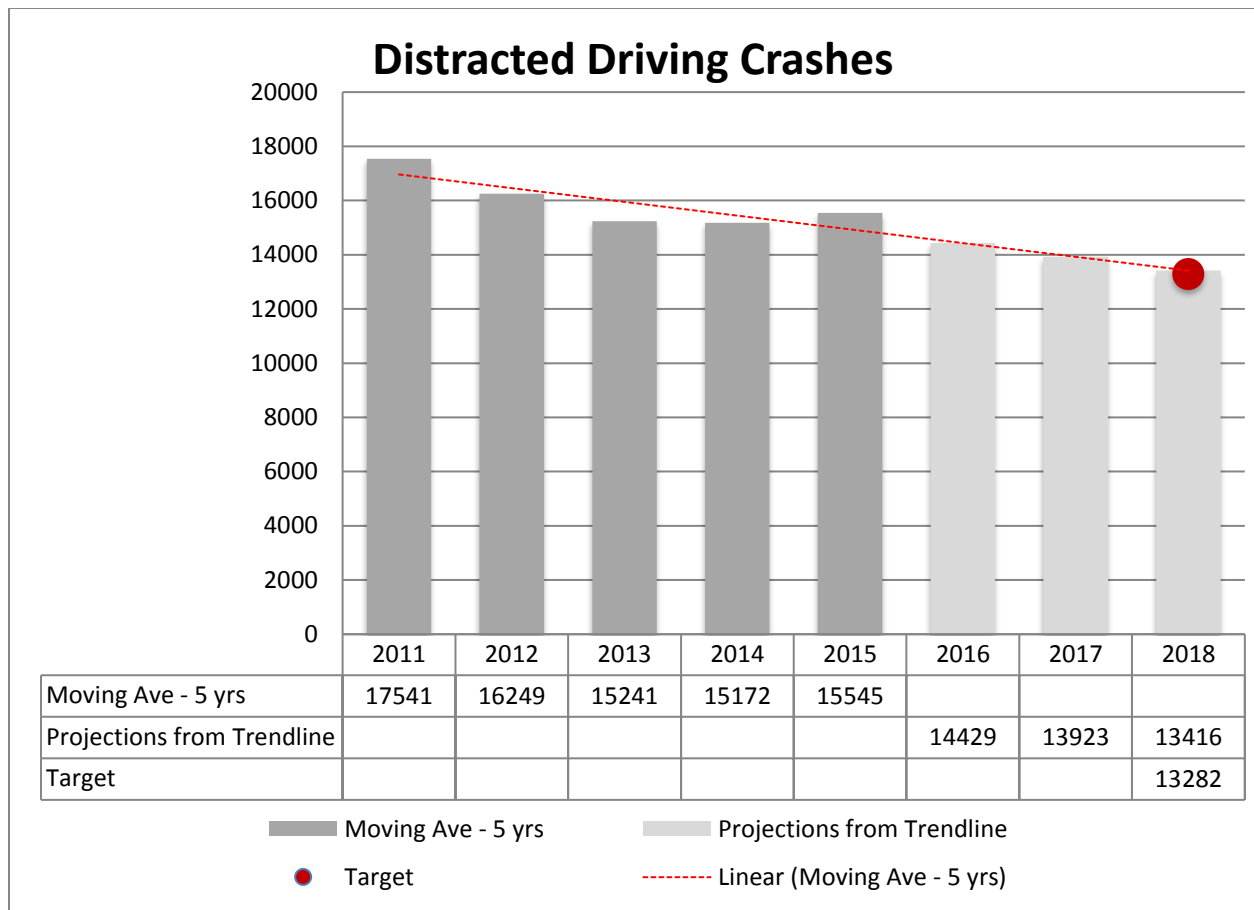
**Seatbelt Use Rate (State Survey):**



**Goal Statement**

**Seat Belt Usage:** The five-year moving average for 2018 projection based upon the trend line indicates an 87 percent observed belt use rate. A one percent increase in this projection would equal our goal of an 88 percent observed belt use rate in 2018. Based upon recent history, and relatively small recent gains in the number of observed persons wearing seat belts, a one percent increase is realistic and attainable.

**Distracted Driving Crashes (KCARS):**



**Goal Statement**

**Distracted Driving Crashes:** The five-year moving average for 2018 projection based upon the trend line indicates 13,416 distracted driving crashes. A one percent reduction in this projection would equal our goal of 13,282 distracted driving crashes in 2018. Based upon recent history, and increased number of distractions in our vehicles, a one percent reduction goal is realistic and attainable.

## **Evidence-based Traffic Safety Enforcement Program (TSEP)**

The state of Kansas relies upon proven countermeasures when implementing programs. Kansas participates in the national STEP enforcement campaigns – Click it or Ticket and DUI crackdown – along with the Thanksgiving week occupant restraint-DUI campaign. Each of the mobilizations follows the proven “Click it or Ticket” formula of high visibility education/media, paid media and enforcement. The Seatbelts Are For Everyone (SAFE) program, targeting teen seat belt use, uses the same Click it or Ticket methodology. When implementing new programs, staff utilizes other proven programs and can reference the latest countermeasures that work document prepared by NHTSA. Collaboration with the SHSP has led to new programs in support of their proven or new strategies. As part of their contract, each grantee is required to report activity. This activity allows KDOT to evaluate the individual program and determine effectiveness toward reaching not only an individual performance measure, but examine the effectiveness towards reaching our statewide performance measures. The TSS has and will continue to constantly monitor the implemented programs and will deploy new countermeasures as problems change and/or shift in the state. Annually, KDOT examines crash data and this analysis influences the deployment of law enforcement resources in locations represented in the counties as referenced in tables 4-6.

This plan was developed using the most current data available. Throughout the year, existing enforcement activities through our current contractors and new data may emerge that could lead to change in target groups, geographic location or deployment strategies. The SHSO constantly reviews the activity reports from law enforcement contractors including enforcement data and contacts per hour. In the event significant circumstances change, the program and/or enforcement plans will be altered to meet the current need. Through this data gathering, the SHSO updates the countermeasures strategies and projects in the HSP. When the state has identified a problem, further research and data gathering are the next step to determining appropriate proven countermeasures. As referenced in several of the following tables, KDOT has and will continue to engage partners in the counties that make up the largest percentage of total crashes, fatal crashes and impaired crashes. Seat belt observational data will also be used to engage and target partners focused on increasing the seat belt rate in a specific county and statewide.

The TSS is also actively involved in several Emphasis Area Teams that support the SHSP. Each team is tasked with identifying solutions to curb the instance of their respective team. Currently, a member of the TSS is chairing the Occupant Protection, Impaired Driving and Older Driver teams. The Emphasis Area Teams meet at least twice a year, are diversified and include representatives from private and public entities and are common advocates when it comes to identifying strategies and resources to address traffic safety problems in the HSP and SHSP. The entities involved in the emphasis area teams include: KDOT, Kansas Highway Patrol, Kansas Department of Health and Environment, Kansas Department of Motor Vehicles, law enforcement liaisons, Kansas Traffic Safety Resource Office, Kansas Traffic Safety Resource Prosecutors, AAA of Kansas and the Mid-America Regional Council. These entities or organizations represent the key stakeholders in reducing death and injury on Kansas roads. Therefore, an examination of the HSP and SHSP will show many similar strategies, objectives and needed resources utilized to implement both plans.

## Crash and Data Analysis for TSEP

### Total Crashes

The state of Kansas experiences about 60,000 crashes annually. Table 4 ranks Kansas counties by the total number of crashes and a percent of the total number of crashes in the state. These twenty counties represent more than 75 percent of all crashes in 2016. The accumulated percentage column represents that county plus all the counties listed above to determine the percent coverage for the state. Enforcement based strategies are well-proven and recommended by NHTSA as an effective countermeasure. Therefore, the TSS has and will continue to engage law enforcement partners in these counties to establish overtime enforcement grants targeting all crashes, providing training opportunities through our Traffic Safety Resource Prosecutors, and working with the local media to address the problem.

Table 4

| Rank | County      | Total Crashes | Percent of Total | Accumulated Percent | STEP Agencies* | IDDP Agencies** | NSEP Agencies*** |
|------|-------------|---------------|------------------|---------------------|----------------|-----------------|------------------|
| 1    | JOHNSON     | 12,144        | 19.77%           | 19.77%              | Yes            | Yes             | Yes              |
| 2    | SEDGWICK    | 11,363        | 18.50%           | 38.28%              | Yes            | Yes             | Yes              |
| 3    | SHAWNEE     | 4,469         | 7.28%            | 45.55%              | Yes            | Yes             | Yes              |
| 4    | DOUGLAS     | 2,965         | 4.83%            | 50.38%              | Yes            | Yes             | Yes              |
| 5    | WYANDOTTE   | 2,006         | 3.27%            | 53.65%              | Yes            |                 |                  |
| 6    | BUTLER      | 1,428         | 2.33%            | 55.97%              | Yes            |                 |                  |
| 7    | RENO        | 1,409         | 2.29%            | 58.26%              | Yes            | Yes             | Yes              |
| 8    | LEAVENWORTH | 1,308         | 2.13%            | 60.39%              | Yes            | Yes             |                  |
| 9    | SALINE      | 1,278         | 2.08%            | 62.48%              | Yes            | Yes             |                  |
| 10   | RILEY       | 1,277         | 2.08%            | 64.55%              |                | Yes             |                  |
| 11   | COWLEY      | 920           | 1.50%            | 66.05%              | Yes            |                 |                  |
| 12   | LYON        | 868           | 1.41%            | 67.47%              | Yes            |                 |                  |
| 13   | MONTGOMERY  | 781           | 1.27%            | 68.74%              | Yes            | Yes             | Yes              |
| 14   | FORD        | 780           | 1.27%            | 70.01%              | Yes            | Yes             | Yes              |
| 15   | ELLIS       | 708           | 1.15%            | 71.16%              | Yes            | Yes             |                  |
| 16   | FINNEY      | 684           | 1.11%            | 72.27%              | Yes            |                 |                  |
| 17   | GEARY       | 641           | 1.04%            | 73.32%              | Yes            | Yes             | Yes              |
| 18   | SUMNER      | 630           | 1.03%            | 74.34%              | Yes            |                 |                  |
| 19   | CRAWFORD    | 614           | 1.00%            | 75.34%              | Yes            |                 |                  |
| 20   | MIAMI       | 592           | 0.96%            | 76.31%              | Yes            | YES             |                  |

\*Special Traffic Enforcement Program- conducts overtime enforcement centered on the national Thanksgiving Week; Click it or Ticket and Alcohol Crackdown mobilizations.

\*\*Impaired Driving Deterrence Program-conducts overtime enforcement centered on identifying and removing impaired drivers throughout the year.

\*\*\*Nighttime Seatbelt Enforcement Program- conducts overtime enforcement targeting unbelted drivers throughout the year.

## Fatal Crashes

The state of Kansas experienced 322 fatal crashes in 2015. Table 5 ranks Kansas counties by the total number of crashes and a percent of the total number of crashes in the state. These forty-one counties represent more than 80 percent of all fatal crashes in 2015. The accumulated percentage column represents that county plus all the counties listed above to determine the percent coverage for the state. Enforcement based strategies are well proven and recommended by NHTSA as an effective countermeasure. Therefore, the TSS has engaged law enforcement partners in these counties to establish overtime enforcement grants targeting all crashes, providing training opportunities through our Traffic Safety Resource Prosecutor and working with the local media to address the problem.

Table 5

| 2015 Rank | County      | Fatal Crashes | Percent of Total | Accumulated Percent | STEP | IDDP | NSEP |
|-----------|-------------|---------------|------------------|---------------------|------|------|------|
| 1         | SEDGWICK    | 44            | 13.66%           | 13.66%              | STEP | IDDP | NSEP |
| 2         | JOHNSON     | 23            | 7.14%            | 20.81%              | STEP | IDDP | NSEP |
| 3         | WYANDOTTE   | 17            | 5.28%            | 26.09%              | STEP |      |      |
| 4         | SHAWNEE     | 11            | 3.42%            | 29.50%              | STEP | IDDP | NSEP |
| 5         | LEAVENWORTH | 9             | 2.80%            | 32.30%              | STEP | IDDP |      |
| 6         | BUTLER      | 8             | 2.48%            | 34.78%              | STEP |      |      |
| 7         | DOUGLAS     | 7             | 2.17%            | 36.96%              | STEP | IDDP | NSEP |
| 8         | MIAMI       | 7             | 2.17%            | 39.13%              | STEP | IDDP |      |
| 9         | CHEROKEE    | 6             | 1.86%            | 40.99%              | STEP |      |      |
| 10        | HARVEY      | 6             | 1.86%            | 42.86%              | STEP |      |      |
| 11        | JEFFERSON   | 6             | 1.86%            | 44.72%              |      |      |      |
| 12        | MCPHERSON   | 6             | 1.86%            | 46.58%              | STEP |      |      |
| 13        | RILEY       | 6             | 1.86%            | 48.45%              |      | IDDP |      |
| 14        | BARTON      | 5             | 1.55%            | 50.00%              | STEP |      |      |
| 15        | SALINE      | 5             | 1.55%            | 51.55%              | STEP | IDDP |      |
| 16        | WILSON      | 5             | 1.55%            | 53.11%              | STEP |      |      |
| 17        | CHASE       | 4             | 1.24%            | 54.35%              |      |      |      |
| 18        | COWLEY      | 4             | 1.24%            | 55.59%              | STEP |      |      |
| 19        | CRAWFORD    | 4             | 1.24%            | 56.83%              | STEP |      |      |
| 20        | DICKINSON   | 4             | 1.24%            | 58.07%              |      |      |      |
| 21        | FINNEY      | 4             | 1.24%            | 59.32%              | STEP |      |      |
| 22        | FORD        | 4             | 1.24%            | 60.56%              | STEP | IDDP | NSEP |
| 23        | GEARY       | 4             | 1.24%            | 61.80%              | STEP | IDDP | NSEP |
| 24        | JACKSON     | 4             | 1.24%            | 63.04%              | STEP |      |      |
| 25        | LABETTE     | 4             | 1.24%            | 64.29%              | STEP |      |      |
| 26        | MONTGOMERY  | 4             | 1.24%            | 65.53%              | STEP | IDDP | NSEP |
| 27        | PRATT       | 4             | 1.24%            | 66.77%              | STEP |      |      |
| 28        | RENO        | 4             | 1.24%            | 68.01%              | STEP | IDDP | NSEP |
| 29        | CHAUTAUQUA  | 3             | 0.93%            | 68.94%              |      |      |      |
| 30        | FRANKLIN    | 3             | 0.93%            | 69.88%              | STEP |      |      |

|    |              |   |       |        |      |  |      |
|----|--------------|---|-------|--------|------|--|------|
| 31 | GRAY         | 3 | 0.93% | 70.81% |      |  |      |
| 32 | HODGEMAN     | 3 | 0.93% | 71.74% |      |  |      |
| 33 | LYON         | 3 | 0.93% | 72.67% | STEP |  |      |
| 34 | MARION       | 3 | 0.93% | 73.60% |      |  |      |
| 35 | MORRIS       | 3 | 0.93% | 74.53% |      |  |      |
| 36 | NEMAHA       | 3 | 0.93% | 75.47% |      |  |      |
| 37 | NEOSHO       | 3 | 0.93% | 76.40% | STEP |  |      |
| 38 | POTTAWATOMIE | 3 | 0.93% | 77.33% |      |  |      |
| 39 | RICE         | 3 | 0.93% | 78.26% | STEP |  |      |
| 40 | RUSSELL      | 3 | 0.93% | 79.19% | STEP |  |      |
| 41 | SEWARD       | 3 | 0.93% | 80.12% | STEP |  | NSEP |

\*Special Traffic Enforcement Program- conducts overtime enforcement centered on the national Thanksgiving, Click it or Ticket and Alcohol Crackdown mobilizations.

\*\*Impaired Driving Deterrence Program-conducts overtime enforcement centered on identifying and removing impaired drivers throughout the year.

\*\*\*Nighttime Seatbelt Enforcement Program- conducts overtime enforcement targeting unrestrained occupants throughout the year.

### **Impaired Driving Crashes**

Impaired driving continues to be a problem in the state. Table 6 ranks Kansas counties by the number of alcohol-related crashes and a percent of the total number of alcohol related crashes in the state. These twenty-two counties represent more than 80 percent of alcohol-related crashes in 2015. The accumulated percentage column represents that county plus all the counties listed above to determine the percent coverage for the state. Enforcement based strategies are well proven and recommended by NHTSA as an effective countermeasure. Therefore, the TSS has engaged law enforcement partners in these counties to establish overtime enforcement grants targeting impaired driving, providing training opportunities through our Traffic Safety Resource Prosecutor and worked with the local media to address the problem.

Table 6

| 2015 Rank | County      | Alcohol-Related Crashes | Percent of Total | Accumulated Percent | STEP | IDDP | NSEP |
|-----------|-------------|-------------------------|------------------|---------------------|------|------|------|
| 1         | SEDGWICK    | 443                     | 18.92%           | 18.92%              | STEP | IDDP | NSEP |
| 2         | JOHNSON     | 390                     | 16.65%           | 35.57%              | STEP | IDDP | NSEP |
| 3         | WYANDOTTE   | 192                     | 8.20%            | 43.77%              | STEP |      |      |
| 4         | DOUGLAS     | 151                     | 6.45%            | 50.21%              | STEP | IDDP | NSEP |
| 5         | SHAWNEE     | 146                     | 6.23%            | 56.45%              | STEP | IDDP | NSEP |
| 6         | LEAVENWORTH | 67                      | 2.86%            | 59.31%              | STEP | IDDP |      |
| 7         | RILEY       | 47                      | 2.01%            | 61.32%              |      | IDDP |      |
| 8         | RENO        | 42                      | 1.79%            | 63.11%              | STEP | IDDP | NSEP |
| 9         | BUTLER      | 39                      | 1.67%            | 64.77%              | STEP |      |      |
| 10        | SALINE      | 37                      | 1.58%            | 66.35%              | STEP | IDDP |      |
| 11        | MONTGOMERY  | 36                      | 1.54%            | 67.89%              | STEP | IDDP | NSEP |
| 12        | ELLIS       | 34                      | 1.45%            | 69.34%              | STEP | IDDP |      |

|    |              |    |       |        |      |      |      |
|----|--------------|----|-------|--------|------|------|------|
| 13 | LYON         | 34 | 1.45% | 70.79% | STEP |      |      |
| 14 | COWLEY       | 32 | 1.37% | 72.16% | STEP |      |      |
| 15 | FORD         | 28 | 1.20% | 73.36% | STEP | IDDP | NSEP |
| 16 | GEARY        | 28 | 1.20% | 74.55% | STEP | IDDP | NSEP |
| 17 | MIAMI        | 26 | 1.11% | 75.66% | STEP | IDDP |      |
| 18 | HARVEY       | 22 | 0.94% | 76.60% | STEP |      |      |
| 19 | JACKSON      | 22 | 0.94% | 77.54% | STEP |      |      |
| 20 | POTTAWATOMIE | 22 | 0.94% | 78.48% |      |      |      |
| 21 | FINNEY       | 20 | 0.85% | 79.33% | STEP |      |      |
| 22 | CRAWFORD     | 19 | 0.81% | 80.15% | STEP |      |      |

\*Special Traffic Enforcement Program- conducts overtime enforcement centered on the national Thanksgiving, Click it or Ticket and Alcohol Crackdown mobilizations.

\*\*Impaired Driving Deterrence Program-conducts overtime enforcement centered on identifying and removing impaired drivers throughout the year.

### **Belt Use Rates for S1200 Roads Only**

An S1200 road is generally defined as a non-interstate route, considered a main artery and usually a US or state highway. This road type was selected for county comparisons because it is the only road type observed in all 35 observed Kansas Counties of our federally required observational survey. Using the county figures that include interstates, which are only present in some counties, and/or local roads, which are observed also in only a subset of Kansas counties, may make a county look better or worse, as a function of the types of roads observed. Secondary roads are main arteries, usually in the U.S. Highway, State Highway or County Highway system. These roads have one or more lanes of traffic in each direction, may or may not be divided, and usually have at-grade intersections with many other roads and driveways. They often have both a local name and a route number. The belt use numbers by county, by this specific road type, were derived from our 2016, NHTSA approved, adult survey. Utilizing this data, TSS has and will continue to work with our law enforcement liaisons, identify media opportunities and engage law enforcement partners to increase the belt use in these counties.

Table 2

| <b>2016 Belt Use Rates for S1200 Roads Only by County</b> |                   |           |  |      |                    |           |  |      |                  |           |
|---|-------------------|-----------|--|------|--------------------|-----------|--|------|------------------|-----------|
| Rank  | County            | Percent   |  | Rank | County             | Percent   |  | Rank | County           | Percent   |
| 1   | <b>Johnson</b>    | <b>96</b> |  | 13   | <b>Rush</b>        | <b>86</b> |  | 25   | <b>Jefferson</b> | <b>81</b> |
| 2   | <b>Seward</b>     | <b>94</b> |  | 14   | <b>Geary</b>       | <b>86</b> |  | 26   | <b>Cherokee</b>  | <b>81</b> |
| 3   | <b>Ford</b>       | <b>93</b> |  | 15   | <b>Barton</b>      | <b>85</b> |  | 27   | <b>Ness</b>      | <b>81</b> |
| 4   | <b>Ellis</b>      | <b>91</b> |  | 16   | <b>Leavenworth</b> | <b>85</b> |  | 28   | <b>Saline</b>    | <b>80</b> |
| 5   | <b>Riley</b>      | <b>91</b> |  | 17   | <b>Wyandotte</b>   | <b>85</b> |  | 29   | <b>Harvey</b>    | <b>79</b> |
| 6   | <b>Shawnee</b>    | <b>91</b> |  | 18   | <b>Gray</b>        | <b>85</b> |  | 30   | <b>Lyon</b>      | <b>75</b> |
| 7   | <b>Franklin</b>   | <b>90</b> |  | 19   | <b>Butler</b>      | <b>84</b> |  | 31   | <b>Atchison</b>  | <b>74</b> |
| 8   | <b>Miami</b>      | <b>89</b> |  | 20   | <b>Crawford</b>    | <b>84</b> |  | 32   | <b>Thomas</b>    | <b>73</b> |
| 9   | <b>Cowley</b>     | <b>89</b> |  | 21   | <b>Sedgwick</b>    | <b>83</b> |  | 33   | <b>McPherson</b> | <b>67</b> |
| 10  | <b>Douglas</b>    | <b>87</b> |  | 22   | <b>Sumner</b>      | <b>82</b> |  | 34   | <b>Greenwood</b> | <b>63</b> |
| 11  | <b>Montgomery</b> | <b>87</b> |  | 23   | <b>Chase</b>       | <b>82</b> |  | 35   | <b>Labette</b>   | <b>61</b> |
| 12  | <b>Reno</b>       | <b>86</b> |  | 24   | <b>Kearny</b>      | <b>81</b> |  |      |                  |           |



## Adult Observational Survey

As Federally required, Kansas performs an adult observational seat belt survey immediately following the national Click it or Ticket mobilization. This data not only gives us our statewide observational use number, but allows us to target counties with low belt use. Coupled with state crash data and the seat belt survey numbers, the SHSO or law enforcement liaisons will reach out to the counties and offer assistance in the form of overtime enforcement, enhanced education, media or other proven countermeasures.

Table 3

| <b>2016 Direct Observational Survey Results by County</b> |                   |           |      |                    |           |      |                  |           |
|---|-------------------|-----------|------|--------------------|-----------|------|------------------|-----------|
| Rank  | County            | Percent   | Rank | County             | Percent   | Rank | County           | Percent   |
| 1   | <b>Johnson</b>    | <b>96</b> | 13   | <b>Sumner</b>      | <b>87</b> | 25   | <b>Butler</b>    | <b>82</b> |
| 2   | <b>Seward</b>     | <b>94</b> | 14   | <b>Lyon</b>        | <b>87</b> | 26   | <b>Kearny</b>    | <b>81</b> |
| 3   | <b>Ford</b>       | <b>93</b> | 15   | <b>Leavenworth</b> | <b>86</b> | 27   | <b>Cherokee</b>  | <b>81</b> |
| 4   | <b>Ellis</b>      | <b>92</b> | 16   | <b>Rush</b>        | <b>86</b> | 28   | <b>Ness</b>      | <b>81</b> |
| 5   | <b>Shawnee</b>    | <b>92</b> | 17   | <b>Reno</b>        | <b>86</b> | 29   | <b>Chase</b>     | <b>79</b> |
| 6   | <b>Franklin</b>   | <b>90</b> | 18   | <b>Barton</b>      | <b>85</b> | 30   | <b>Harvey</b>    | <b>79</b> |
| 7   | <b>Thomas</b>     | <b>89</b> | 19   | <b>Gray</b>        | <b>85</b> | 31   | <b>Jefferson</b> | <b>76</b> |
| 8   | <b>Cowley</b>     | <b>89</b> | 20   | <b>Crawford</b>    | <b>84</b> | 32   | <b>Atchison</b>  | <b>74</b> |
| 9   | <b>Riley</b>      | <b>89</b> | 21   | <b>Geary</b>       | <b>84</b> | 33   | <b>McPherson</b> | <b>73</b> |
| 10  | <b>Douglas</b>    | <b>88</b> | 22   | <b>Miami</b>       | <b>83</b> | 34   | <b>Greenwood</b> | <b>63</b> |
| 11  | <b>Saline</b>     | <b>87</b> | 23   | <b>Sedgwick</b>    | <b>82</b> | 35   | <b>Labette</b>   | <b>61</b> |
| 12  | <b>Montgomery</b> | <b>87</b> | 24   | <b>Wyandotte</b>   | <b>82</b> |      |                  |           |

## **High Visibility Enforcement**

Enforcement plays a critical role in changing behavior. Problem identification based upon all the available data, including the information listed above assisted KDOT in planning targeted enforcement programs. These programs are based upon data proven countermeasures that enable KDOT to target cities, counties and specific behavior. A strong enforcement campaign will include an educational component. Enforcement activities follow the proven strategy of: educate, enforce and report in all enforcement programs. All enforcement grants are required to submit activity reports after each mobilization. This data allows KDOT to continuously monitor contractors and update performance of each grantee. This data also provides a baseline for allocating resources in the future. Annually, KDOT examines crash data and targets state and local law enforcement grants in locations represented in the counties as referenced in tables 4-6.

The Special Traffic Enforcement Program (STEP) will support the high-visibility enforcement campaigns, including the national Click it Or ticket mobilization. The current list of grantees can be referenced in the Police Traffic Services section of the HSP, table 9. In FFY 18, our planned expansion of at least 20 agencies includes data driven locations for recruitment efforts. Additional information on the Kansas STEP program can be found in the Police Traffic Services Program area of the HSP.

In coordination with the national mobilizations, the state of Kansas will conduct three high-visibility enforcement campaigns in FFY 18. As referenced in the NHTSA communications calendar, these campaigns will include: Thanksgiving, Click it Or ticket and the Impaired/Alcohol Crackdown. The Thanksgiving and Click it Or ticket mobilizations will have a primary focus on seat belt use and a secondary focus on the impaired driver. The Impaired/Alcohol Crackdown will focus primarily on the impaired driver and a secondary focus on seat belts. Each of these campaigns will be supported with earned and paid media. Additional information on the media plans and budgets for the high-visibility enforcement campaigns can be found in the Paid Media program area of the HSP.

KDOT developed an internal rating system for our STEP contractors. This system tracks number of citations, number of contacts, number of hours of enforcement and expenditures. Annually, KDOT evaluates each contract. This evaluation is completed with the assistance of the assigned law enforcement liaison. If an agency is underperforming, KDOT and/or our assigned LEL will reach out to the entity to discuss expectations and re-emphasize the importance of the enforcement focus. Historical enforcement, crash location and man-power data are all used when developing new and renewing existing contracts. Enforcement grants contain a performance measure relating to the number of expected contacts (stops) per hour during grant funded activities and can be rewarded for outstanding performance.

## **Traffic Safety Impact Assessment**

The state of Kansas utilizes the most recent Countermeasures that Work document to develop and implement programs targeting data driven problem areas. Consistent with NHTSA guidelines, the Countermeasures that Work document provides invaluable insight into the types of programs that will positively impact our performance measures. In the Program Area section of this document, each proven countermeasure that relates to a specific program has been identified.

## **Maintenance of Effort**

The Kansas Department of Transportation is responsible for the administration of NHTSA funding for the state and is designated the lead state agency for Occupant Protection 405(b), State Traffic Safety Information System Improvements 405(c) and Impaired Driving Countermeasures 405(d). As the agency responsible for the administration of the funding, the SHSO is heavily involved in the administration of funding for occupant protection, State Traffic Safety Information System Improvements and Impaired Driving Countermeasures. The Kansas Department of Transportation will maintain its aggregate expenditures for their program area at or above the average level of such expenditures in fiscal years 2014 and 2015.

# Planning and Administration

Program staff needs resources to receive additional training and travel opportunities to further the existing programs and potentially implement new strategies to address Traffic Safety in the state. This program area will also allow new and current staff to attend NHTSA required training, including: Program Management, Managing Federal Finances and Data Evaluation.

## Funding Summary:

| Planning and Administration |                 |
|-----------------------------|-----------------|
| Education                   | \$20,000        |
| <b>Total</b>                | <b>\$20,000</b> |

## Education Countermeasures:

### Project Summary

|                         |                            |                              |                                    |
|-------------------------|----------------------------|------------------------------|------------------------------------|
| <b>Project Name:</b>    | <b>Travel and Training</b> | <b>Description:</b>          | <b>See Below</b>                   |
| <b>Sub-Recipient:</b>   | <b>KDOT</b>                | <b>Funding Sources:</b>      | <b>Section 402 PA</b>              |
| <b>Funding Amounts:</b> | <b>\$20,000</b>            | <b>Match:</b>                | <b>\$20,000</b>                    |
| <b>Indirect Cost:</b>   | <b>N/A</b>                 | <b>Local Benefit:</b>        | <b>N/A</b>                         |
| <b>Project Number:</b>  | <b>SP-1400-18</b>          | <b>Program Funding Code:</b> | <b>Planning and Administration</b> |

This project enables Section staff to obtain training, attend key conferences in other states and travel to monitor grantees. This will allow new staff training on the Grant Management Solutions Suite, Program Management and individual program area specialties.

# Alcohol

Tackling the impaired driving problem in the state requires a combination of education and enforcement. The state of Kansas will dedicate considerable resources to reduce the number of impaired driving fatalities. Included in this effort is the continuation of an Impaired Driving Taskforce. The taskforce contains representatives from many state and local agencies. The state of Colorado passed the use of recreational use marijuana in 2014. This legislation has been one of the main topics the task force is addressing. Additionally, the Task Force will continue to look at proven methods of addressing recidivism including implementation of a 24/7 program in a mid to large municipal or district court.

KDOT will continue its grant with a media contractor to develop and increase traditional and non-traditional media opportunities targeting the 18-34-year-old male and high school students. Educating court personnel will also be addressed through training from our Kansas Traffic Safety Resource Prosecutors. The state has a significant investment in the DRE program and will continue to fund training and provide education opportunities for these officers through the KHP Breath Alcohol Unit.

As referenced in the Problem Identification Section of the plan, Kansas ranked all counties by alcohol-involved crashes as a percent of all crashes. The state of Kansas has, and will continue to offer and support overtime enforcement-based DUI reduction grant opportunities to all counties, with special emphasis on those included in Table 6, above. KDOT will continue to equip and utilize our law enforcement liaisons in this effort.

## **Core Performance Measure Goal:**

**Number of Fatalities in Crashes Involving a Driver or Motorcycle Operator, with BAC of .08 or higher (FARS):** The five-year moving average for 2018 projection based upon the trend line indicates 86 alcohol-impaired fatalities. A one percent reduction in this projection would equal our goal of 85 alcohol impaired fatalities in 2018. Based upon recent history, the recent achievements in impaired driving legislation, a one percent reduction goal is realistic and attainable.

**The Kansas Department of Transportation is the Lead State Agency for any Maintenance of Effort administration in support of 405(d) projects. This amount will be determined at a later date.**

## **Authority and Basis for Operation of Task Force**

The Statewide Impaired Driving Task Force has the authority as promulgated by the Secretary of Transportation to set the priorities for impaired driving initiatives for Kansas in support of the Strategic Highway Safety Plan and the Highway Safety Plan. This is accomplished by majority rule and each member has one vote for setting goals, initiatives, priorities, and determine problem statements based upon data presented to them. Administrative functions of this task force remain with the Kansas Department of Transportation Traffic Safety Section with general oversight from the State Highway Safety Engineer.

## Impaired Driving Task Force

| NAME                 | E-MAIL   | ORGANIZATION & TITLE   |
|----------------------|--|--|
| Steven Buckley       | <a href="mailto:sbuckley@ksdot.org">sbuckley@ksdot.org</a>                       | Kansas Department of Transportation- <b>State Highway Safety Engineer</b>            |
| Chris Bortz          | <a href="mailto:cbortz@ksdot.org">cbortz@ksdot.org</a>                           | Kansas Department of Transportation- <b>Manager State Highway Safety Office</b>      |
| Gary Herman          | <a href="mailto:gherman@ksdot.org">gherman@ksdot.org</a>                         | Kansas Department of Transportation- <b>Traffic Safety Assistant Program Manager</b> |
| Dave Corp            | <a href="mailto:Dcorp1@cox.net">Dcorp1@cox.net</a>                               | Kansas Department of Transportation- <b>Law Enforcement Liaison</b>                  |
| Troy Wells           | <a href="mailto:Wellsd0537@cox.net">Wellsd0537@cox.net</a>                       | Kansas Department of Transportation- <b>Law Enforcement Liaison</b>                  |
| Terry Parks          | <a href="mailto:tparks319@yahoo.com">tparks319@yahoo.com</a>                     | Kansas Department of Transportation- <b>Law Enforcement Liaison</b>                  |
| Bob Hamilton         | <a href="mailto:bobhlel@gmail.com">bobhlel@gmail.com</a>                         | Kansas Department of Transportation- <b>Law Enforcement Liaison</b>                  |
| Jeff Halloran        | <a href="mailto:Jeff.Halloran@dot.gov">Jeff.Halloran@dot.gov</a>                 | NHTSA REGION 7 Office- <b>Deputy Administrator</b>                                   |
| Lori Marshall        | <a href="mailto:Lori.Marshall@madd.org">Lori.Marshall@madd.org</a>               | Director,<br><b>MADD KANSAS</b>  |
| Deputy Aaron Miller  | <a href="mailto:admiller@sedgwick.gov">admiller@sedgwick.gov</a>                 | SEDGWICK County Sheriff Office<br><b>DUI Supervisor</b>                              |
| Lt. Mark French      | <a href="mailto:MFrench@rileycountypolice.org">MFrench@rileycountypolice.org</a> | Riley County Police Department<br><b>Supervisor</b>                                  |
| Capt. Jimmy Atkinson | <a href="mailto:Jimmy.Atkinson@ks.gov">Jimmy.Atkinson@ks.gov</a>                 | Kansas Highway Patrol<br><b>Breath Alcohol Unit Troop Commander</b>                  |
| Lt. Dave Weed        | <a href="mailto:Dave.Weed@ks.gov">Dave.Weed@ks.gov</a>                           | Kansas Highway Patrol<br><b>Breath Alcohol Supervisor</b>                            |
| Ted Smith            | <a href="mailto:ted.smith@kdor.ks.gov">ted.smith@kdor.ks.gov</a>                 | Kansas Department of Revenue<br><b>Driver's License Attorney</b>                     |
| Jeff Collier         | <a href="mailto:jcollier@classicnet.net">jcollier@classicnet.net</a>             | Kansas Highway Patrol<br><b>Breath Alcohol Unit</b>                                  |
| Larry Mann           | <a href="mailto:Larry.mann@kbi.state.ks.us">Larry.mann@kbi.state.ks.us</a>       | Kansas Bureau of Investigation Director <b>Forensics Laboratory</b>                  |
| Leslie Moore         | <a href="mailto:Leslie.Moore@kbi.state.ks.us">Leslie.Moore@kbi.state.ks.us</a>   | Kansas Bureau of Investigation<br><b>Forensics Laboratory</b>                        |
| Jennifer Haugh       | <a href="mailto:jhaugh@aaa-alliedgroup.com">jhaugh@aaa-alliedgroup.com</a>       | AAA KANSAS<br><b>Director</b>  |
| Laurie Martinez      | <a href="mailto:Laurie.Martinez@kdor.gov">Laurie.Martinez@kdor.gov</a>           | Kansas Department of Revenue<br><b>Ignition Interlock Program</b>                    |
| Christine Houston    | <a href="mailto:CHouston@kdheks.gov">CHouston@kdheks.gov</a>                     | Kansas Department of Health and Environment<br><b>Supervisor Breath Alcohol Unit</b> |
| Jodie Soldan         | <a href="mailto:Jodie.Soldan@kdor.ks.gov">Jodie.Soldan@kdor.ks.gov</a>           | Kansas Department of Revenue<br><b>Driver's Solutions Supervisor</b>                 |
| Kent Selk            | <a href="mailto:kent.selk@kdor.ks.gov">kent.selk@kdor.ks.gov</a>                 | Kansas Department of Revenue<br><b>Driver's License Bureau Supervisor</b>            |
| Janelle Robinson     | <a href="mailto:Janelle.Robinson@kdor.ks.gov">Janelle.Robinson@kdor.ks.gov</a>   | Kansas Department of Revenue<br><b>Driver's License Bureau Supervisor</b>            |

|                    |  |  |
|--------------------|--|--|
| Sgt Kenneth Kooser | <a href="mailto:Kenneth.Kooser@sedgwick.gov">Kenneth.Kooser@sedgwick.gov</a> | SEDGWICK County Sheriff Office<br><b>DUI Supervisor</b>              |
| Greg Benefiel      | <a href="mailto:greg.benefiel@ag.ks.gov">greg.benefiel@ag.ks.gov</a>         | Kansas Attorney General<br><b>Traffic Safety Resource Prosecutor</b> |
| Corey Kenney       | <a href="mailto:corey.kenney@ag.ks.gov">corey.kenney@ag.ks.gov</a>           | Kansas Attorney General<br><b>Traffic Safety Resource Prosecutor</b> |

**Funding Summary:**

| <b>Alcohol</b>     |                    |
|--------------------|--------------------|
| <b>Education</b>   | <b>\$1,315,000</b> |
| <b>Enforcement</b> | <b>\$3,480,000</b> |
| <b>Total</b>       | <b>\$4,795,000</b> |

**Education Countermeasures:**

|                         |                                |                              |                                  |
|-------------------------|--------------------------------|------------------------------|----------------------------------|
| <b>Project Name:</b>    | <b>Education and Awareness</b> | <b>Description:</b>          | <b>See Below</b>                 |
| <b>Sub-Recipient:</b>   | <b>KDOT</b>                    | <b>Funding Sources:</b>      | <b>Section 405(d)</b>            |
| <b>Funding Amounts:</b> | <b>\$200,000</b>               | <b>Match:</b>                | <b>\$0</b>                       |
| <b>Indirect Cost:</b>   | <b>\$0</b>                     | <b>Local Benefit:</b>        | <b>\$0</b>                       |
| <b>Project Number:</b>  | <b>SP-4700-18</b>              | <b>Program Funding Code:</b> | <b>405d Impaired Driving Mid</b> |

Project enables the Traffic Safety Section to print selected materials, coordinate public information and education committees, conduct or help sponsor special events and support activities related to prevention of impaired driving.

**Countermeasure Selection/Impact Assessment:**

- **Communications and Outreach**

|                         |                                   |                              |                                  |
|-------------------------|-----------------------------------|------------------------------|----------------------------------|
| <b>Project Name:</b>    | <b>Court Monitoring</b>           | <b>Description:</b>          | <b>See Below</b>                 |
| <b>Sub-Recipient:</b>   | <b>MADD and DUI Impact Center</b> | <b>Funding Sources:</b>      | <b>Section 405(d)</b>            |
| <b>Funding Amounts:</b> | <b>\$200,000</b>                  | <b>Match:</b>                | <b>\$0</b>                       |
| <b>Indirect Cost:</b>   |                                   | <b>Local Benefit:</b>        | <b>\$0</b>                       |
| <b>Project Number:</b>  | <b>SP-4703-18</b>                 | <b>Program Funding Code:</b> | <b>405d Impaired Driving Mid</b> |

This contract will assist the Kansas DUI Impact Center and Kansas MADD to maintain and expand a durable, volunteer/student intern-based program for monitoring felony DUI trials and driver license suspension hearings in the state. These programs are aimed at, in the first case, reducing DUI recidivism and, in the second case, improving DUI prosecution and adjudication, and removing impairment-prone drivers from the roadways.

**Countermeasure Selection/Impact Assessment:**

- **Court Monitoring\*\*\*\***

|                         |  |                              |                                       |
|-------------------------|--|------------------------------|---------------------------------------|
| <b>Project Name:</b>    | <b>Breath Testing</b>                              | <b>Description:</b>          | <b>See Below</b>                      |
| <b>Sub-Recipient:</b>   | <b>Kansas Department of Health and Environment</b> | <b>Funding Sources:</b>      | <b>Section 405(d)</b>                 |
| <b>Funding Amounts:</b> | <b>\$15,000</b>                                    | <b>Match:</b>                | <b>\$0</b>                            |
| <b>Indirect Cost:</b>   | <b>\$0</b>   | <b>Local Benefit:</b>        | <b>\$0</b>                            |
| <b>Project Number:</b>  | <b>SP-4702-18</b>                                  | <b>Program Funding Code:</b> | <b>405d Mid BAC Testing/Reporting</b> |

This contract will assist the Kansas Department of Health and Environment Breath Testing Unit with training supplies and attendance at National conferences. New for 2018 and in conjunction with the 2016 purchase of all new Stationary Evidentiary Breath Testing Instruments, is the connectivity of these units that will allow for electronic submission of DUI arrest reports, data and monitoring.

**Countermeasure Selection/Impact Assessment:**

- **Communications and Outreach**

|                         |   |                              |                               |
|-------------------------|---|------------------------------|-------------------------------|
| <b>Project Name:</b>    | <b>Traffic Safety Resource Prosecutor</b> | <b>Description:</b>          | <b>See Below</b>              |
| <b>Sub-Recipient:</b>   | <b>Kansas Attorney General's Office</b>   | <b>Funding Sources:</b>      | <b>Section 405(d)</b>         |
| <b>Funding Amounts:</b> | <b>\$500,000</b>                          | <b>Match:</b>                | <b>\$0</b>                    |
| <b>Indirect Cost:</b>   | <b>\$0</b>                                | <b>Local Benefit:</b>        | <b>\$0</b>                    |
| <b>Project Number:</b>  | <b>SP-4709-18</b>                         | <b>Program Funding Code:</b> | <b>405d Mid Court Support</b> |

The Traffic Safety Resource Prosecutors (TSRP) will assist prosecutors in the adjudication of the traffic laws with an emphasis on “impaired driving.” These two positions will provide continuing legal education programs, technical assistance and other services to the Criminal Justice Community to improve their ability to prosecute violations of traffic laws. The TSRP’s will also offer specific training to law enforcement agencies concerning the proper documentation of a DUI arrest to ensure the strongest case possible.

**Countermeasure Selection/Impact Assessment:**

- **Alcohol-impaired driving law review\*\***
- **Communications and Outreach**

|                         |                              |                              |                                       |
|-------------------------|------------------------------|------------------------------|---------------------------------------|
| <b>Project Name:</b>    | <b>24/7/Judge's Training</b> | <b>Description:</b>          | <b>See Below</b>                      |
| <b>Sub-Recipient:</b>   | <b>TBD</b>                   | <b>Funding Sources:</b>      | <b>Section 405(d)</b>                 |
| <b>Funding Amounts:</b> | <b>\$400,000</b>             | <b>Match:</b>                | <b>\$0</b>                            |
| <b>Indirect Cost:</b>   | <b>\$0</b>                   | <b>Local Benefit:</b>        | <b>\$0</b>                            |
| <b>Project Number:</b>  | <b>TBD</b>                   | <b>Program Funding Code:</b> | <b>405d Mid 24-7 Sobriety Program</b> |

This project will establish a 24/7 program in the state and support training for judges. The 24/7 program has been proven in other states and KDOT will reach out to a medium size municipal or district court for implementation. The training enhances and provides information to municipal and district court judges and court personnel on new laws and the current techniques and resources utilized to remove impaired drivers from Kansas roadways. The 24/7 Program will be managed from the Kansas Attorney General’s Office. The Judicial Training program will work in conjunction with the Kansas Office of Judicial Administration and administered by KDOT.

**Countermeasure Selection/Impact Assessment:**

- Alcohol problem assessment, treatment\*\*\*\*\*
- DWI offender monitoring\*\*\*\*
- Communications and Outreach

**Enforcement Countermeasures:**

**Section 405(d)**

|                         |  |                              |                       |
|-------------------------|--|------------------------------|-----------------------|
| <b>Project Name:</b>    | <b>Impaired Driving Deterrence Program</b> | <b>Description:</b>          | <b>See Below</b>      |
| <b>Sub-Recipient:</b>   | <b>Local Law Enforcement</b>               | <b>Funding Sources:</b>      | <b>Section 405(d)</b> |
| <b>Funding Amounts:</b> | <b>\$600,000</b>                           | <b>Match:</b>                | <b>\$0</b>            |
| <b>Indirect Cost:</b>   | <b>\$0</b>                                 | <b>Local Benefit:</b>        | <b>100%</b>           |
| <b>Project Number:</b>  | <b>SP-4704-18</b>                          | <b>Program Funding Code:</b> | <b>405d Mid HVE</b>   |

This project provides overtime funding for approximately 20 local law enforcement agencies to conduct an agreed upon number of saturation patrols and sobriety checkpoints throughout the grant year. An allowance is also provided for traffic safety commodities needed to conduct impaired driving traffic activities. See Table 7 for a listing of participating agencies.

**Countermeasure Selection/Impact Assessment:**

- Sobriety Checkpoints\*\*\*\*\*
- Saturation Patrols\*\*\*\*

|                         |                                  |                              |                                  |
|-------------------------|----------------------------------|------------------------------|----------------------------------|
| <b>Project Name:</b>    | <b>Law Enforcement Equipment</b> | <b>Description:</b>          | <b>See Below</b>                 |
| <b>Sub-Recipient:</b>   | <b>TBD</b>                       | <b>Funding Sources:</b>      | <b>Section 405(d)</b>            |
| <b>Funding Amounts:</b> | <b>\$1,000,000</b>               | <b>Match:</b>                | <b>\$0</b>                       |
| <b>Indirect Cost:</b>   | <b>\$0</b>                       | <b>Local Benefit:</b>        | <b>100%</b>                      |
| <b>Project Number:</b>  | <b>SP-4705-18</b>                | <b>Program Funding Code:</b> | <b>405d Impaired Driving Mid</b> |

This contract is designed to equip local law enforcement with equipment to improve or enhance local law enforcements challenges in the battle against impaired driving. Anticipated expenses will include Preliminary Breath Testing (PBT) units and other state of the art equipment designed to remove impaired drivers off Kansas roads.

**Countermeasure Selection/Impact Assessment:**

- Preliminary Breath Test devices\*\*\*\*
- Passive Alcohol Sensors\*\*\*\*
- Communications and Outreach

|                         |   |                              |                       |
|-------------------------|---|------------------------------|-----------------------|
| <b>Project Name:</b>    | <b>Drug and Alcohol Evaluation Unit</b> | <b>Description:</b>          | <b>See Below</b>      |
| <b>Sub-Recipient:</b>   | <b>Kansas Highway Patrol</b>            | <b>Funding Sources:</b>      | <b>Section 405(d)</b> |
| <b>Funding Amounts:</b> | <b>\$800,000</b>                        | <b>Match:</b>                | <b>\$0</b>            |
| <b>Indirect Cost:</b>   | <b>\$0</b>                              | <b>Local Benefit:</b>        | <b>\$0</b>            |
| <b>Project Number:</b>  | <b>SP-4706-18</b>                       | <b>Program Funding Code:</b> | <b>405d Mid HVE</b>   |



Provides support resources for local sobriety checkpoints and saturation patrols. In addition, provides support for SFST (Standardized Field Sobriety Testing) and ARIDE (Advanced Roadside Impaired Driving Enforcement) programs. The unit also coordinates the DRE (Drug Recognition Expert) program, targeting metropolitan and major corridor areas. Another function of the unit is to present/train at educational institutions on drugs in the academic environment. The BAU (Breath Alcohol Unit) will work to teach the “Drugs in the Academic Environment” curriculum.

**Countermeasure Selection/Impact Assessment:**

- **Sobriety Checkpoints\*\*\*\*\***
- **Communications and Outreach**

|                         |  |                              |                       |
|-------------------------|--|------------------------------|-----------------------|
| <b>Project Name:</b>    | <b>Roving Aggressive Violation Enforcement</b> | <b>Description:</b>          | <b>See Below</b>      |
| <b>Sub-Recipient:</b>   | <b>Kansas Highway Patrol</b>                   | <b>Funding Sources:</b>      | <b>Section 405(d)</b> |
| <b>Funding Amounts:</b> | <b>\$350,000</b>                               | <b>Match:</b>                | <b>\$0</b>            |
| <b>Indirect Cost:</b>   | <b>\$0</b>                                     | <b>Local Benefit:</b>        | <b>\$0</b>            |
| <b>Project Number:</b>  | <b>SP-4707-18</b>                              | <b>Program Funding Code:</b> | <b>405d Mid HVE</b>   |

The Kansas Highway Patrol supports impaired driving prevention through Roving Aggressive Violation Enforcement (RAVE). Very often this is done in concert with scheduled patrols or checkpoints conducted by local law enforcement agencies. This program is directed to schedule their efforts in areas of the state with identified impaired driving problems.

**Countermeasure Selection/Impact Assessment:**

- **Saturation Patrols\*\*\*\***

|                         |                                     |                              |                                    |
|-------------------------|-------------------------------------|------------------------------|------------------------------------|
| <b>Project Name:</b>    | <b>Ignition Interlock Admin</b>     | <b>Description:</b>          | <b>See Below</b>                   |
| <b>Sub-Recipient:</b>   | <b>Kansas Department of Revenue</b> | <b>Funding Sources:</b>      | <b>Section 405(d) Int</b>          |
| <b>Funding Amounts:</b> | <b>\$500,000</b>                    | <b>Match:</b>                | <b>\$0</b>                         |
| <b>Indirect Cost:</b>   | <b>\$0</b>                          | <b>Local Benefit:</b>        | <b>\$0</b>                         |
| <b>Project Number:</b>  | <b>SP-XXXX-18</b>                   | <b>Program Funding Code:</b> | <b>405d Int Ignition Interlock</b> |

KDOT will partner with the Kansas Department of Revenue on a program designed to hold impaired drivers accountable. This program will provide equipment and resources to ensure impaired drivers are following the terms of their conviction with an emphasis on ignition interlock compliance.

**Countermeasure Selection/Impact Assessment:**

- **DWI Offender Monitoring\*\*\*\***



|                         |  |                              |                                      |
|-------------------------|--|------------------------------|--------------------------------------|
| <b>Project Name:</b>    | <b>Sedgwick County Forensics<br/>Lab Instruments</b> | <b>Description:</b>          | <b>See Below</b>                     |
| <b>Sub-Recipient:</b>   | <b>Sedgwick County</b>                               | <b>Funding Sources:</b>      | <b>Section 405(d)</b>                |
| <b>Funding Amounts:</b> | <b>\$230,000</b>                                     | <b>Match:</b>                | <b>\$0</b>                           |
| <b>Indirect Cost:</b>   | <b>\$0</b>   | <b>Local Benefit:</b>        | <b>100%</b>                          |
| <b>Project Number:</b>  | <b>SP-4705-18</b>                                    | <b>Program Funding Code:</b> | <b>405d Impaired Driving<br/>Mid</b> |

This grant will provide drug testing instruments to the 2<sup>nd</sup> largest county in the state. This data will aide law enforcement and prosecutors in prosecuting the impaired driver.

## **Youth Alcohol Countermeasures**

Impaired driving in Kansas accounts for about 30 percent of all fatalities. Education and enforcement of underage drinking laws and impaired driving continue to be a focus for the state. Enforcement of the underage drinking laws is a key component in reducing underage drinking and KDOT will partner with three law enforcement agencies to tackle this issue.

### **Funding Summary:**

| <b>Alcohol</b>     |                 |
|--------------------|-----------------|
| <b>Education</b>   | <b>\$10,000</b> |
| <b>Enforcement</b> | <b>\$65,000</b> |
| <b>Total</b>       | <b>\$75,000</b> |

### **Youth Alcohol Education Countermeasures:**

|                         |  |                              |                       |
|-------------------------|--|------------------------------|-----------------------|
| <b>Project Name:</b>    | <b>Education and Awareness</b>                 | <b>Description:</b>          | <b>See Below</b>      |
| <b>Sub-Recipient:</b>   | <b>Kansas Department of<br/>Transportation</b> | <b>Funding Sources:</b>      | <b>Section 402 YA</b> |
| <b>Funding Amounts:</b> | <b>\$10,000</b>                                | <b>Match:</b>                | <b>\$0</b>            |
| <b>Indirect Cost:</b>   | <b>\$0</b>                                     | <b>Local Benefit:</b>        | <b>\$0</b>            |
| <b>Project Number:</b>  | <b>SP-2251-18</b>                              | <b>Program Funding Code:</b> | <b>Youth Alcohol</b>  |

These funds will allow KDOT to maintain the underage drinking tip-line, 1-866-MUSTBE-21. This line allows for anonymous callers to report underage drinking parties. This project will also allow for the purchase of educational materials focused on reducing underage drinking in the state.

### **Countermeasure Selection/Impact Assessment:**

- **Communications and Outreach**

### **Youth Alcohol Enforcement Countermeasures:**

|                         |  |                              |                       |
|-------------------------|--|------------------------------|-----------------------|
| <b>Project Name:</b>    | <b>Underage Drinking<br/>Enforcement</b> | <b>Description:</b>          | <b>See Below</b>      |
| <b>Sub-Recipient:</b>   | <b>Various</b>                           | <b>Funding Sources:</b>      | <b>Section 402 YA</b> |
| <b>Funding Amounts:</b> | <b>\$30,000</b>                          | <b>Match:</b>                | <b>\$0</b>            |
| <b>Indirect Cost:</b>   | <b>\$0</b>                               | <b>Local Benefit:</b>        | <b>\$0</b>            |
| <b>Project Number:</b>  | <b>SP-2252-18/SP-2253-18</b>             | <b>Program Funding Code:</b> | <b>Youth Alcohol</b>  |

This project provides overtime funding for the Alcoholic Beverage Control and the Pottawatomie County Sheriff's office to enforcement the underage drinking laws at the Country Stampede. This three-day event draws more than 150,000 concert goers annually. Funding through this grant also enables the Alcoholic Beverage Control to enforce the underage drinking laws at other venues or events around the state throughout the year.

**Countermeasure Selection/Impact Assessment:**

- **High Visibility Enforcement\*\*\*\*\***

|                         |  |                              |                       |
|-------------------------|--|------------------------------|-----------------------|
| <b>Project Name:</b>    | <b>Teen Angel</b>                      | <b>Description:</b>          | <b>See Below</b>      |
| <b>Sub-Recipient:</b>   | <b>Overland Park Police Department</b> | <b>Funding Sources:</b>      | <b>Section 402 YA</b> |
| <b>Funding Amounts:</b> | <b>\$35,000</b>                        | <b>Match:</b>                | <b>\$0</b>            |
| <b>Indirect Cost:</b>   | <b>\$0</b>                             | <b>Local Benefit:</b>        | <b>100%</b>           |
| <b>Project Number:</b>  | <b>SP-2254-18</b>                      | <b>Program Funding Code:</b> | <b>Youth Alcohol</b>  |

The Overland Park Police Department will utilize this grant to educate and enforce the underage drinking laws in the state. Through a coordinated effort, this agency will focus on reducing access, provide education and enforce the underage drinking laws in their jurisdiction.

**Countermeasure Selection/Impact Assessment:**

- **High Visibility Enforcement\*\*\*\*\***
- **Communication and Outreach**

**Local Partnerships:**

| <b>Agency/Entity</b>                         | <b>Funding Source</b> | <b>Funded Activities</b>  |
|--|-----------------------|---|
| <b>Kansas Dept of Health and Environment</b> | State and Federal     | Assist in the administration of breath testing units, serve on the Impaired Driving Task Force                      |
| <b>Kansas Dept of Revenue</b>                | State                 | Administer Drivers Licensing and Ignition Interlock programs in the state, serve on the Impaired Driving Task Force |
| <b>Kansas Bureau of Investigation</b>        | State and Federal     | Perform blood testing and house criminal history database, serve on the Impaired Driving Task Force                 |
| <b>Office of the Kansas Attorney General</b> | State and Federal     | Traffic Safety Resource Prosecutors, adjudication, serve on the Impaired Driving Task Force                         |
| <b>Kansas DUI Impact Center</b>              | Municipal and Federal | Provide victim assistance and court monitoring  |

|   |                          |   |
|---|--------------------------|---|
| <b>Mothers Against Drunk Driving</b>                        | State and Local          | Provide victim assistance and court monitoring        |
| <b>Kansas Highway Patrol/Local Law Enforcement Agencies</b> | Federal, State and Local | Serve on the Impaired Driving Task Force, enforcement |
| <b>National Highway Traffic Safety Administration</b>       | Federal                  | Serve on the Impaired Driving Task Force              |

Table 7

| <b>Impaired Driving Deterrence Program (IDDP) Grantees, by County</b> |            |               |                                 |
|---|------------|---------------|---------------------------------|
| <b>Funding Source</b>   |            | <b>County</b> | <b>Grantee</b>                  |
| 405(d)  | SP-4704-18 | DG            | Lawrence Police Department      |
| 405(d)  | SP-4704-18 | EL            | Hays Police Department          |
| 405(d)  | SP-4704-18 | GE            | Junction City Police Department |
| 405(d)  | SP-4704-18 | FO            | Dodge City Police Department    |
| 405(d)  | SP-4704-18 | JO            | Gardner Police Department       |
| 405(d)  | SP-4704-18 | JO            | Johnson County Sheriff's Office |
| 405(d)  | SP-4704-18 | JO            | Mission Police Department       |
| 405(d)  | SP-4704-18 | JO            | Olathe Police Department        |
| 405(d)  | SP-4704-18 | JO            | Overland Park Police Department |
| 405(d)  | SP-4704-18 | JO            | Shawnee Police Department       |
| 405(d)  | SP-4704-18 | LV            | Tonganoxie Police Department    |
| 405(d)  | SP-4704-18 | MG            | Coffeyville Police Department   |
| 405(d)  | SP-4704-18 | RL            | Riley County Police Department  |
| 405(d)  | SP-4704-18 | RN            | Hutchinson Police Department    |
| 405(d)  | SP-4704-18 | RN            | Reno County Sheriff             |
| 405(d)  | SP-4704-18 | SA            | Saline County Sheriff's Office  |
| 405(d)  | SP-4704-18 | SG            | Sedgwick County Sheriff         |
| 405(d)  | SP-4704-18 | SG            | Wichita Police Department       |
| 405(d)  | SP-4704-18 | SN            | Shawnee County Sheriff          |
| 405(d)  | SP-4704-18 | SN            | Topeka Police Department        |

# Distracted Driving

Distracted driving is listed as a contributing circumstance for about 25 percent of all reported crashes in the state. The state of Kansas does have a graduated driver’s license law addressing wireless communication devices. A driver in the learners or restricted portion of the law is prohibited from using a wireless device while driving. Typically, this restriction which applies to any wireless communication device is lifted around the age of 17 when the individual reaches full, unrestricted license status. Additionally, the state of Kansas passed a texting ban for all drivers in 2012.

## Goal:

**Distracted Driving Crashes:** The five-year moving average for 2018 projection based upon the trend line indicates 13,416 distracted driving crashes. A one percent reduction in this projection would equal our goal of 13,282 distracted driving crashes 2018. Based upon recent history, and increased number of distractions in our vehicles, a one percent reduction goal is realistic and attainable.

## Funding Summary:

| <b>Distracted Driving</b> |                  |
|---------------------------|------------------|
| <b>Education</b>          | <b>\$203,000</b> |
| <b>Total</b>              | <b>\$203,000</b> |

## Education Countermeasures:

|                         |  |                              |                                |
|-------------------------|--|------------------------------|--------------------------------|
| <b>Project Name:</b>    | <b>Distracted Driving Awareness</b>        | <b>Description:</b>          | <b>See Below</b>               |
| <b>Sub-Recipient:</b>   | <b>Kansas Department of Transportation</b> | <b>Funding Sources:</b>      | <b>Section 405(e)</b>          |
| <b>Funding Amounts:</b> | <b>\$203,000</b>                           | <b>Match:</b>                | <b>\$0</b>                     |
| <b>Indirect Cost:</b>   | <b>\$0</b>                                 | <b>Local Benefit:</b>        | <b>\$0</b>                     |
| <b>Project Number:</b>  | <b>SP-4901-18</b>                          | <b>Program Funding Code:</b> | <b>405e Distracted Driving</b> |

These funds will assist in efforts to emphasize the dangers of distracted driving through paid media, public awareness, enforcement and educational initiatives targeting novice drivers and the general driving public.

### Countermeasure Selection/Impact Assessment:

- **GDL Requirements for beginning drivers\*\*\*\*\***
- **Text messaging laws\*\***
- **Distracted Driving\***

# Motorcycle Safety

The state of Kansas has established a multi-disciplined task force to address the issue of motorcycle safety. The task force meets quarterly and gives the state direction on ways to combat the problem. This number has remained relatively stagnant over the past several years. KDOT will continue to utilize a comprehensive statewide media campaign to remind drivers and motorcyclists to Share the Road. An enforcement campaign will be conducted in the summer of 2018 in the Kansas City, Wichita and Topeka areas targeting impaired driving and riding. Law enforcement partners will include the Highway Patrol and several local agencies.

## Core Performance Measure Goals:

**Motorcycle Fatalities:** The five-year moving average for 2018 projection based upon the trend line indicates 42 motorcyclist fatalities. A two percent reduction in this projection would equal our goal of 41 motorcyclist fatalities in 2018. Based upon recent history, a two percent reduction goal is realistic and attainable.

**Un-helmeted Motorcycle Fatalities:** The five-year moving average for 2018 projection based upon the trend line indicates 25 un-helmeted motorcyclist fatalities. A five percent reduction in this projection would equal our goal of 24 un-helmeted motorcyclist fatalities in 2018. Based upon recent history, and absent a universal helmet law, a five percent reduction goal is realistic and attainable.

## State Data/Performance Measures:

**Motorcycle Crashes involving other vehicles:** There were just over 1,000 motorcycle/moped crashes/46 fatalities in 2015, with 478 of those crashes involving a motorcycle and at least one other vehicle, resulting in 19 multi-vehicle fatalities. This data shows the state should target “Share the Road” education and enforcement resources in Sedgwick, Johnson and Shawnee Counties, which comprise more than half of all multi-vehicle motorcycle crashes and fatalities. The expected outcome is to reduce the number of multi-vehicle motorcycle crashes by 2 percent to 468, and to reduce fatalities by 5 percent to 18.

| 2015 Motorcycle Crashes in Kansas<br>(involving at least one other vehicle) |         |       |        |     |        |          |
|---|---------|-------|--------|-----|--------|----------|
| County  | CRASHES |       |        |     | PEOPLE |          |
|   | Total   | Fatal | Injury | PDO | Deaths | Injuries |
| SEDGWICK  | 135     | 5     | 107    | 23  | 5      | 124      |
| JOHNSON   | 97      | 1     | 65     | 31  | 1      | 73       |
| SHAWNEE   | 39      | 4     | 24     | 11  | 4      | 30       |
| WYANDOTTE   | 32      | 2     | 21     | 9   | 2      | 28       |
| DOUGLAS   | 19      | 0     | 13     | 6   | 0      | 15       |
| LEAVENWORTH   | 16      | 0     | 14     | 2   | 0      | 18       |
| GEARY   | 13      | 1     | 9      | 3   | 1      | 11       |
| RILEY   | 13      | 0     | 9      | 4   | 0      | 10       |
| BUTLER  | 12      | 0     | 7      | 5   | 0      | 10       |
| SALINE  | 12      | 0     | 7      | 5   | 0      | 8        |

|                   |            |           |            |            |           |            |
|-------------------|------------|-----------|------------|------------|-----------|------------|
| RENO              | 8          | 0         | 6          | 2          | 0         | 6          |
| CHEROKEE          | 7          | 2         | 5          | 0          | 2         | 5          |
| MCPHERSON         | 7          | 0         | 7          | 0          | 0         | 9          |
| BOURBON           | 4          | 0         | 3          | 1          | 0         | 3          |
| ELLIS             | 4          | 0         | 3          | 1          | 0         | 3          |
| FORD              | 4          | 0         | 4          | 0          | 0         | 4          |
| ATCHISON          | 3          | 0         | 2          | 1          | 0         | 4          |
| CLOUD             | 3          | 0         | 3          | 0          | 0         | 4          |
| LYON              | 3          | 0         | 1          | 2          | 0         | 1          |
| MONTGOMERY        | 3          | 0         | 1          | 2          | 0         | 1          |
| NEOSHO            | 3          | 1         | 1          | 1          | 1         | 1          |
| POTTAWATOMIE      | 3          | 0         | 3          | 0          | 0         | 5          |
| BARTON            | 2          | 1         | 0          | 1          | 1         | 0          |
| BROWN             | 2          | 0         | 2          | 0          | 0         | 3          |
| COFFEY            | 2          | 0         | 1          | 1          | 0         | 1          |
| COWLEY            | 2          | 0         | 2          | 0          | 0         | 4          |
| CRAWFORD          | 2          | 1         | 1          | 0          | 1         | 2          |
| ELLSWORTH         | 2          | 0         | 1          | 1          | 0         | 2          |
| GOVE              | 2          | 0         | 1          | 1          | 0         | 2          |
| HARVEY            | 2          | 0         | 1          | 1          | 0         | 1          |
| JEFFERSON         | 2          | 0         | 2          | 0          | 0         | 10         |
| MIAMI             | 2          | 0         | 2          | 0          | 0         | 2          |
| SEWARD            | 2          | 0         | 1          | 1          | 0         | 4          |
| SUMNER            | 2          | 0         | 2          | 0          | 0         | 2          |
| CHASE             | 1          | 0         | 1          | 0          | 0         | 2          |
| DICKINSON         | 1          | 0         | 1          | 0          | 0         | 2          |
| DONIPHAN          | 1          | 0         | 1          | 0          | 0         | 1          |
| FINNEY            | 1          | 0         | 1          | 0          | 0         | 1          |
| FRANKLIN          | 1          | 0         | 1          | 0          | 0         | 1          |
| JEWELL            | 1          | 0         | 1          | 0          | 0         | 3          |
| LINN              | 1          | 0         | 0          | 1          | 0         | 0          |
| MARSHALL          | 1          | 0         | 1          | 0          | 0         | 1          |
| NORTON            | 1          | 0         | 0          | 1          | 0         | 0          |
| OSAGE             | 1          | 0         | 0          | 1          | 0         | 0          |
| PAWNEE            | 1          | 1         | 0          | 0          | 1         | 2          |
| RUSSELL           | 1          | 0         | 1          | 0          | 0         | 2          |
| SHERMAN           | 1          | 0         | 1          | 0          | 0         | 1          |
| WABAUNSEE         | 1          | 0         | 0          | 1          | 0         | 0          |
| <b>TOTAL 2015</b> | <b>478</b> | <b>19</b> | <b>340</b> | <b>119</b> | <b>19</b> | <b>422</b> |

**Impaired Riding:** There were 31 impaired motorcycle operator crashes in 2015, resulting in 9 fatalities. This data shows the state should target impaired-motorcycle education and enforcement resources in Johnson, Sedgwick and Shawnee Counties, which comprise more than half of all impaired motorcycle crashes and fatalities. The expected outcome is to reduce the number of impaired motorcycle crashes by 3 percent to 30 and to reduce fatalities by 10 percent to 8.

| <b>2015 Impaired Motorcyclist Crashes/Fatalities</b> |                                      |   |                                 |  |
|--|--------------------------------------|---|---------------------------------|--|
| <b>County</b>  | <b>Crashes Involving Motorcycles</b> | <b>Crashes where MC Operator Has BAC = .08+</b> | <b>MC Fatalities in Crashes</b> | <b>Fatalities where MC Operator Has BAC = .08+</b> |
| JOHNSON  | 167                                  | 6   | 6                               | 3  |
| SEDGWICK   | 239                                  | 6   | 7                               | 1  |
| SHAWNEE  | 83                                   | 5   | 5                               | 1  |
| LEAVENWORTH  | 37                                   | 4   | 2                               | 1  |
| DOUGLAS  | 36                                   | 2   | 1                               | 1  |
| JEFFERSON  | 13                                   | 2   | 0                               | 0  |
| ATCHISON   | 9                                    | 1   | 2                               | 0  |
| BARTON   | 4                                    | 1   | 1                               | 1  |
| BUTLER   | 24                                   | 1   | 0                               | 0  |
| ELLSWORTH  | 3                                    | 1   | 0                               | 0  |
| PAWNEE   | 4                                    | 1   | 1                               | 1  |
| WYANDOTTE  | 67                                   | 1   | 2                               | 0  |
| ALLEN  | 6                                    | 0   | 0                               | 0  |
| ANDERSON   | 3                                    | 0   | 0                               | 0  |
| BOURBON  | 7                                    | 0   | 0                               | 0  |
| BROWN  | 2                                    | 0   | 0                               | 0  |
| CHASE  | 4                                    | 0   | 0                               | 0  |
| CHAUTAUQUA   | 2                                    | 0   | 2                               | 0  |
| CHEROKEE   | 13                                   | 0   | 2                               | 0  |
| CHEYENNE   | 1                                    | 0   | 0                               | 0  |
| CLAY   | 1                                    | 0   | 0                               | 0  |
| CLOUD  | 6                                    | 0   | 1                               | 0  |
| COFFEY   | 6                                    | 0   | 0                               | 0  |
| COWLEY   | 13                                   | 0   | 0                               | 0  |
| CRAWFORD   | 7                                    | 0   | 1                               | 0  |
| DICKINSON  | 8                                    | 0   | 0                               | 0  |
| DONIPHAN   | 2                                    | 0   | 0                               | 0  |
| ELLIS  | 14                                   | 0   | 0                               | 0  |
| FINNEY   | 2                                    | 0   | 0                               | 0  |
| FORD   | 6                                    | 0   | 0                               | 0  |
| FRANKLIN   | 6                                    | 0   | 1                               | 0  |
| GEARY  | 29                                   | 0   | 2                               | 0  |
| GOVE   | 2                                    | 0   | 0                               | 0  |
| GRANT  | 1                                    | 0   | 0                               | 0  |
| GREENWOOD  | 3                                    | 0   | 0                               | 0  |
| HARVEY   | 7                                    | 0   | 0                               | 0  |
| JACKSON  | 2                                    | 0   | 0                               | 0  |
| JEWELL   | 1                                    | 0   | 0                               | 0  |
| KEARNY   | 1                                    | 0   | 0                               | 0  |
| KINGMAN  | 2                                    | 0   | 0                               | 0  |
| LABETTE  | 2                                    | 0   | 0                               | 0  |
| LANE   | 1                                    | 0   | 1                               | 0  |
| LINCOLN  | 1                                    | 0   | 0                               | 0  |
| LINN   | 2                                    | 0   | 0                               | 0  |
| LOGAN  | 2                                    | 0   | 0                               | 0  |
| LYON   | 5                                    | 0   | 0                               | 0  |
| MARION   | 2                                    | 0   | 0                               | 0  |
| MARSHALL   | 2                                    | 0   | 0                               | 0  |
| MCPHERSON  | 12                                   | 0   | 0                               | 0  |
| MIAMI  | 9                                    | 0   | 1                               | 0  |



|              |             |           |           |          |
|--------------|-------------|-----------|-----------|----------|
| MONTGOMERY   | 13          | 0         | 0         | 0        |
| MORRIS       | 4           | 0         | 1         | 0        |
| NEMAHA       | 1           | 0         | 0         | 0        |
| NEOSHO       | 9           | 0         | 1         | 0        |
| NORTON       | 4           | 0         | 0         | 0        |
| OSAGE        | 4           | 0         | 0         | 0        |
| OTTAWA       | 4           | 0         | 0         | 0        |
| PHILLIPS     | 1           | 0         | 0         | 0        |
| POTTAWATOMIE | 7           | 0         | 0         | 0        |
| PRATT        | 1           | 0         | 0         | 0        |
| RENO         | 29          | 0         | 0         | 0        |
| REPUBLIC     | 2           | 0         | 1         | 0        |
| RILEY        | 23          | 0         | 1         | 0        |
| ROOKS        | 1           | 0         | 0         | 0        |
| RUSH         | 1           | 0         | 0         | 0        |
| RUSSELL      | 2           | 0         | 0         | 0        |
| SALINE       | 32          | 0         | 1         | 0        |
| SEWARD       | 6           | 0         | 0         | 0        |
| SHERIDAN     | 1           | 0         | 1         | 0        |
| SHERMAN      | 2           | 0         | 0         | 0        |
| SUMNER       | 11          | 0         | 0         | 0        |
| THOMAS       | 3           | 0         | 0         | 0        |
| TREGO        | 1           | 0         | 0         | 0        |
| WABAUNSEE    | 4           | 0         | 1         | 0        |
| WALLACE      | 1           | 0         | 0         | 0        |
| WASHINGTON   | 1           | 0         | 0         | 0        |
| WILSON       | 3           | 0         | 1         | 0        |
| WOODSON      | 1           | 0         | 0         | 0        |
| <b>TOTAL</b> | <b>1053</b> | <b>31</b> | <b>46</b> | <b>9</b> |

**Funding Summary:**

| <b>Motorcycle Safety</b> |                  |
|--------------------------|------------------|
| <b>Education</b>         | <b>\$202,000</b> |
| <b>Enforcement</b>       | <b>\$240,000</b> |
| <b>Total</b>             | <b>\$442,000</b> |

**Education Countermeasures:**

|                         |  |                              |                                    |
|-------------------------|--|------------------------------|------------------------------------|
| <b>Project Name:</b>    | <b>Motorcycle Awareness</b>                | <b>Description:</b>          | <b>See Below</b>                   |
| <b>Sub-Recipient:</b>   | <b>Kansas Department of Transportation</b> | <b>Funding Sources:</b>      | <b>Section 405(f)</b>              |
| <b>Funding Amounts:</b> | <b>\$132,000</b>                           | <b>Match:</b>                | <b>\$0</b>                         |
| <b>Indirect Cost:</b>   | <b>\$0</b>                                 | <b>Local Benefit:</b>        | <b>\$0</b>                         |
| <b>Project Number:</b>  | <b>SP-4800-18</b>                          | <b>Program Funding Code:</b> | <b>405f Motorcyclist Awareness</b> |

This project will enable KDOT, with the assistance of an established task force, to promote motorcycle awareness to all drivers. A media effort including outdoor signage, social media, digital and/or radio advertising focusing on Share the Road will be coordinated with this funding. While traditional initiatives will be targeted in the 3 counties with highest numbers of motorcycle crashes and fatalities involving a motorcycle and another vehicle,

those radio stations reach many outlying counties. Combining the radio advertising with a robust social media effort and outdoor advertising, Kansas will have a comprehensive state-wide campaign.

**Countermeasure Selection/Impact Assessment:**

- **Other driver awareness of motorcyclists\***

|                         |  |                              |                                 |
|-------------------------|--|------------------------------|---------------------------------|
| <b>Project Name:</b>    | <b>Motorcycle Awareness</b>                  | <b>Description:</b>          | <b>See Below</b>                |
| <b>Sub-Recipient:</b>   | <b>Kansas Traffic Safety Resource Office</b> | <b>Funding Sources:</b>      | <b>Section 405(f)</b>           |
| <b>Funding Amounts:</b> | <b>\$70,000</b>                              | <b>Match:</b>                | <b>\$0</b>                      |
| <b>Indirect Cost:</b>   | <b>\$0</b>                                   | <b>Local Benefit:</b>        | <b>\$0</b>                      |
| <b>Project Number:</b>  | <b>SP-4801-18</b>                            | <b>Program Funding Code:</b> | <b>405f Motorcycle Programs</b> |

The KTSRO will continue to provide leadership for the Motorcycle Safety Task Force, which meets quarterly to analyze data and identify creative ways to reduce the number of motorcycle fatalities and crashes. This contract will provide educational materials at public events. Educational materials may include “Look Twice” yard signs and cards with Share the Road, Rider Safety Course listings and proper Class M licensure information. Other educational materials include posters at motorcycle dealers promoting Share the Road.

**Countermeasure Selection/Impact Assessment:**

- **Motorcycle rider licensing\***
- **Motorcycle rider training\***
- **Conspicuity and protective clothing\***
- **Other driver awareness of motorcyclists\***

**Enforcement Countermeasures:**

|                         |                               |                              |                                |
|-------------------------|-------------------------------|------------------------------|--------------------------------|
| <b>Project Name:</b>    | <b>Motorcycle Enforcement</b> | <b>Description:</b>          | <b>See Below</b>               |
| <b>Sub-Recipient:</b>   | <b>Local Law Enforcement</b>  | <b>Funding Sources:</b>      | <b>Section 402 PT</b>          |
| <b>Funding Amounts:</b> | <b>\$240,000</b>              | <b>Match:</b>                | <b>\$0</b>                     |
| <b>Indirect Cost:</b>   | <b>\$0</b>                    | <b>Local Benefit:</b>        | <b>\$240,000</b>               |
| <b>Project Number:</b>  | <b>SP-1300-18</b>             | <b>Program Funding Code:</b> | <b>Police Traffic Services</b> |

This funding will provide overtime law enforcement in the greater Kansas City, Wichita, and Topeka metro areas which, together, represent over 50 percent of the state’s motorcycle fatalities. The enforcement program will consist of two weekend mobilizations, and others as local need dictates, in the summer of 2018 aimed at deterring impaired driving behaviors for all vehicle operators.

| <b>Impaired Motorcycle Operator Enforcement</b> |                                  |          |
|---|----------------------------------|----------|
| SP-1300-18                                      | Gardner Police Department        | \$10,000 |
| SP-1300-18                                      | Johnson County Sheriff’s Office  | \$10,000 |
| SP-1300-18                                      | Kansas City Police Department    | \$10,000 |
| SP-1300-18                                      | Lenexa Police Department         | \$10,000 |
| SP-1300-18                                      | Olathe Police Department         | \$10,000 |
| SP-1300-18                                      | Overland Park Police Department  | \$20,000 |
| SP-1300-18                                      | Sedgwick County Sheriff’s Office | \$20,000 |
| SP-1300-18                                      | Shawnee County Sheriff’s Office  | \$20,000 |

|              |                           |                  |
|--------------|---------------------------|------------------|
| SP-1300-18   | Shawnee Police Department | \$20,000         |
| SP-1300-18   | Topeka Police Department  | \$30,000         |
| SP-1300-18   | Wichita Police Department | \$30,000         |
| SP-1300-18   | Kansas Highway Patrol     | \$50,000         |
| <b>Total</b> |                           | <b>\$240,000</b> |

**Countermeasures Selected/Impact Assessment:**

- **Alcohol Impaired Motorcyclists: Detection, Enforcement and Sanctions\*\*\***
- **Saturation Patrols\*\*\*\***

**Local Partnerships:**

| <b>Agency/Entity</b>   | <b>Funding Source</b>    | <b>Funded Activities</b>  |
|--|--------------------------|---|
| <b>National Highway Traffic Safety Administration</b>                                    | Federal                  | Serve on the Motorcycle Safety Task Force   |
| <b>Motorcycle Rider Organizations (ABATE, GWRRA, CMA), Motorcycle Safety Instructors</b> | State and Federal        | Serve on the Motorcycle Safety Task Force and support training                        |
| <b>Kansas Department of Education</b>  | State                    | Serve on the Motorcycle Safety Task Force and administer the motorcycle training fund |
| <b>Kansas Department of Revenue</b>  | State                    | Serve on the Motorcycle Safety Task Force and administer motorcycle licensing         |
| <b>Kansas Highway Patrol/Local Law Enforcement Agencies</b>                              | Federal, State and Local | Serve on the Motorcycle Safety Task Force and enforcement                             |

# Occupant Protection

The state of Kansas has experienced a steady gain in seat belt usage over the past ten years, from 64% of adults in 2005 to 87% in 2016. This increase is due in large part to the adoption and implementation, in much of our programming, of the “Click it or Ticket Model” with its emphasis on high visibility education and enforcement, followed by reporting and evaluation. As such, there has been a steady increase in the level and diversity of media opportunities utilizing a trend we expect will continue in 2018.

Providing teeth to our educational efforts has been a healthy increase in participation by the law enforcement community in our Special Traffic Enforcement Program (STEP), which has grown from just 16 agencies in FFY 2000 – at a cost of \$45,482 – to the point where the program has stabilized at around 160 participating agencies – at a 2016 cost of \$575,862. Over that 17-year period, these agencies issued 201,856 occupant restraint citations (70,260 were prior to the implementation of primary belt legislation in July of 2010). Supplementing STEP has been the 2012 creation of a close derivative, the Nighttime Seatbelt Enforcement Program (NSEP) and the voluntary, no-cost, school day (30 minutes before & after classes) High School and Middle School Enforcement Campaigns (March and September), begun in 2013. In FFY 2016, nine NSEP participating agencies generated 540 tickets, while the no-cost spring and fall school campaigns attracted participation by 131 police agencies, which collectively issued 1,950 restraint citations.

The direct observational survey also provides the state with specific county data. This data is used to program resources including media and enforcement. The following table depicts the statewide observed rate in the 35 counties where the new fatality based survey is conducted. Additional information in this survey includes rural vs. urban rates and confirms that male pick-up truck drivers have the lowest observed rate.

All motor vehicle occupants age 17 and under are required by law to be buckled up or be in an age appropriate child safety seat. These laws are primary in the state, apply to any seating position, and carry a fine of \$60.

### Countermeasure Selection/Impact Assessment:

- **Implement child restraint laws\*\*\*\*\***
- **Coverage: seating position, vehicles, ages\*\*\*\*\***

| Direct Observational Survey |      |      |      |      |      |       |       |
|-----------------------------|------|------|------|------|------|-------|-------|
| Year                        | 2012 | 2013 | 2014 | 2015 | 2016 | 2017* | 2018* |
| Percent                     | 80   | 81   | 86   | 82   | 87   | 84    | 88    |

\*Projected

| Unrestrained Fatalities (FARS) |      |      |      |      |      |       |       |       |
|--------------------------------|------|------|------|------|------|-------|-------|-------|
| Year                           | 2011 | 2012 | 2013 | 2014 | 2015 | 2016* | 2017* | 2018* |
| Fatalities                     | 159  | 163  | 146  | 150  | 159  | 153   | 148   | 130   |

\*Projected

## **Core Performance Measure Goals:**

**Seat Belt Usage:** The five-year moving average for 2018 projection based upon the trend line indicates an 87 percent observed belt use rate. A one percent increase in this projection would equal our goal of an 88 percent observed belt use rate in 2018. Based upon recent history, and relatively small recent gains in the number of observed persons wearing seat belts, a one percent increase is realistic and attainable.

**Unrestrained Fatalities all Positions:** The five-year moving average for 2018 projection based upon the trend line indicates 132 unrestrained fatalities. A one percent reduction in this projection would equal our goal of 130 unrestrained fatalities in 2018. Based upon recent history, the recent moderate gains in the number of observed persons wearing their seatbelt, a one percent reduction goal is realistic and attainable.

**The Kansas Department of Transportation is the Lead State Agency for any Maintenance of Effort administration in support of 405(b) projects. This amount will be determined at a later date.**

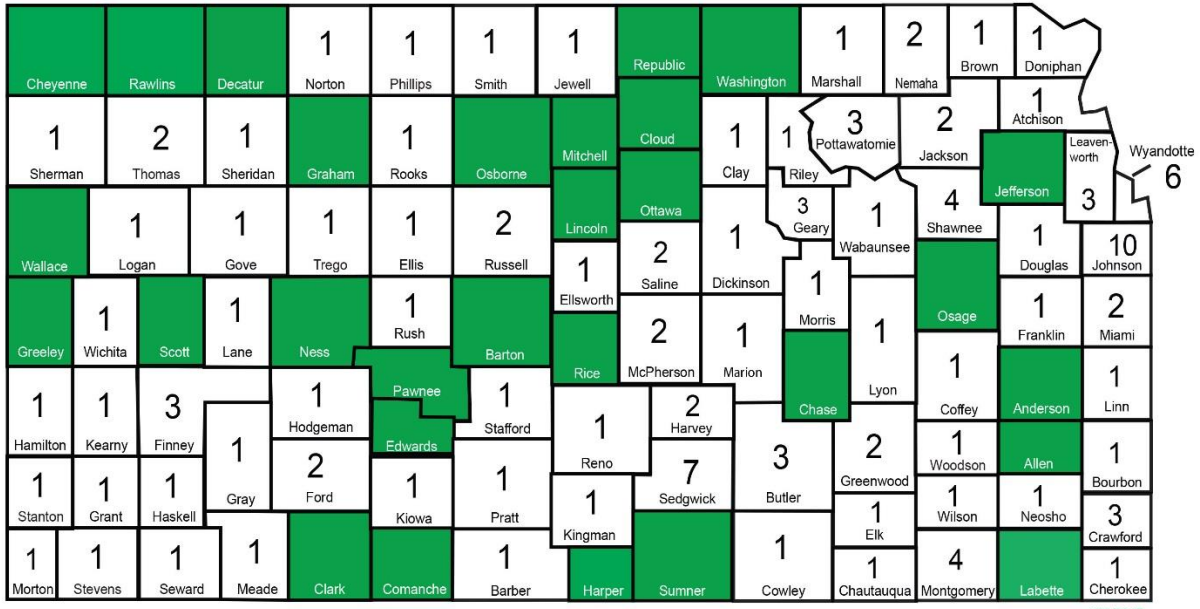
## **Child Restraint Inspection Stations and Child Passenger Safety Technicians**

Inspection stations are located throughout the state and reach over 90 percent of the population. While the goal is to meet the needs of every driver/caregiver in the state, special emphasis is placed in reaching those in the high-risk population, with specific emphasis on providing seats to children in low income families.

The state of Kansas currently has more than 600 CPS Technicians to meet the needs of each inspection station and check-up event. Additionally, the Kansas Highway Patrol has a certified technician in each of the troop locations and can reach out to assist counties with current inspection stations and the small number of counties that currently don't have an inspection station. To meet the needs, each inspection station may either be available by appointment or have regularly-scheduled hours.

The Kansas Traffic Safety Resource Office recruits and maintains a list of all CPS technicians and instructors around the state. Through correspondence, the KTSRO keeps this group of specialized individuals apprised of upcoming trainings, seat recalls and other important information relating to child passenger safety. Each year, the KTSRO hosts and/or assists with the 3-day CPS Technician Certification Course, the 1-day Renewal Course, and the Tech Update Trainings, as well as other special certification trainings. Additionally, KTSRO maintains several continuing education training opportunities on their website. Through the KTSRO newsletter, promotion of the CPS program at our annual Transportation Safety Conference, Safe Kids events, medical and law enforcement communities, and check lanes conducted around the state, the instructors and technicians will identify new professionals to be recruited. Special effort is given to plan trainings in areas of the state where there are no techs or inspection stations.

# CPS Inspection Stations in Kansas



4/30/2017

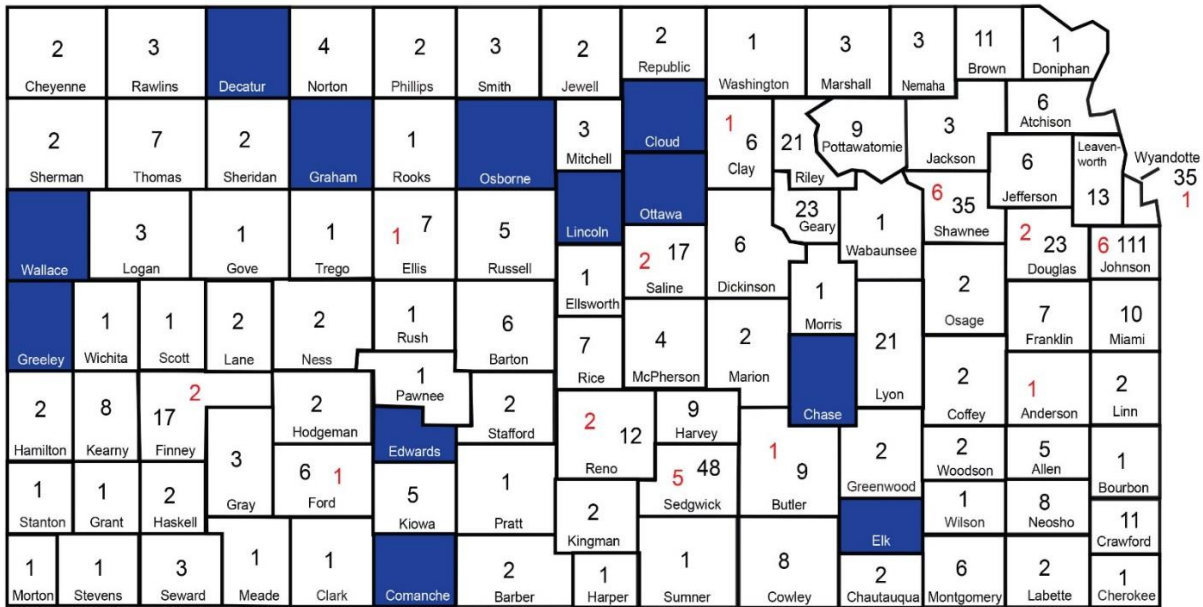
124 Total CPS Inspection Stations

76 Counties with CPS Inspection Stations

[www.ktsro.org/child-passenger-safety](http://www.ktsro.org/child-passenger-safety)

800-416-2522

# CPS Instructor and Technician Count



4/30/2017

12 counties with no technicians

647 Technicians

31 Instructors

| <b>2018 CPS Planned Training Schedule</b>  |   |                             |
|--|---|-----------------------------|
| <b>Proposed Date</b>   | <b>NHTSA 3-Day Child Passenger Safety Certification Classes (KTSRO)</b> | <b>Estimated Attendance</b> |
| Oct 2017   | Cloud County  | 10                          |
| Nov 2017   | Kansas Law Enforcement Training Center (Statewide)                      | 20                          |
| Nov 2017   | Allen County  | 10                          |
| Dec 2017   | Shawnee County  | 10                          |
| Feb 2017   | Pratt County  | 10                          |
| Mar 2018   | Kansas Law Enforcement Training Center (Statewide)                      | 20                          |
| May 2018   | Thomas County   | 10                          |
| Jun 2018   | Ford County   | 10                          |
|  |   | <b>100</b>                  |
| <b>NHTSA 3-Day Child Passenger Safety Certification Classes (Outside Agency)</b>         |   |                             |
| Jan 2018   | North Kansas City Fire Dept.  | 15                          |
| Apr 2018   | North Kansas City Fire Dept.  | 15                          |
| Apr 2018   | Wesley Hospital, Wichita  | 10                          |
| May 2018   | WY Co. Health Dept.   | 15                          |
| Jun 2018   | N Wichita Fire Dept., Park City   | 15                          |
| Sep 2018   | Leawood PD  | 15                          |
|  |   | <b>85</b>                   |
| <b>NHTSA 1-Day Renewal CPS Classes</b>   |   |                             |
| Jan 2018   | Topeka, Mission Township FD   | 10                          |
| Mar 2018   | Kansas Highway Patrol, Hays, KS   | 10                          |
| Sep 2018   | Leawood PD  | 10                          |
|  |   | <b>30</b>                   |
| <b>2018 Kansas Child Passenger Safety Technician Update Trainings</b>                    |   |                             |
| Apr 2018   | Kansas 2018 CPS Technician Update (Topeka)                              | 150                         |
| Apr 2018   | Greater KC CPS Tech Update  | 40                          |
|  |   | <b>190</b>                  |
| <b>Safe Travel for All Children: Transporting Children with Special Healthcare Needs</b> |   |                             |
| Jun 2018   | Sedgwick County   | 15                          |
| Jul 2018   | Greater KC Area   | 15                          |
|  |   | <b>30</b>                   |
| <b>Total estimated attendance, all in-person trainings</b>                               |   | <b>435</b>                  |
| <b>KTSRO CPS Online Webinars</b>   |   |                             |
|  | Recorded CPS Technician Update Trainings                                | 150                         |
|  | Child Care Transportation Training                                      | 50                          |
|  | Misc. topics as needed  | 20                          |
| <b>Total estimated attendance, all on-line trainings</b>                                 |   | <b>220</b>                  |

## Child Restraint Inspection Stations by Population

| Agency<br>HD - Health Dept<br>PD - Police Dept<br>SO - Sheriff's Office<br>FD - Fire Dept | Physical Location | Population July 1, 2015 | County/ies Served   | Multi-lingual                            | Hearing Impaired Assistance | Special Needs Description |
|---|-------------------|-------------------------|---|--|-----------------------------|---------------------------|
| Atchison CO SO  | Atchison          | 16,398                  | Atchison  |  |                             |                           |
| Barber CO HD  | Barber            | 4,823                   | Barber  |  |                             |                           |
| Fort Scott PD   | Bourbon           | 14,712                  | Bourbon   |  |                             |                           |
| Brown CO SO   | Brown             | 9,776                   | Brown   |  |                             |                           |
| Andover PD  | Butler            | 66,741                  | Butler, Sedgwick  |  |                             |                           |
| Butler CO SO  | Butler            |                         | Butler  |  |                             |                           |
| El Dorado PD  | Butler            |                         | Butler  |  |                             |                           |
| Chautauqua CO HD  | Chautauqua        | 3,402                   | Chautauqua & Elk  |  |                             |                           |
| Cherokee CO SO  | Cherokee          | 20,533                  | Cherokee  |  |                             |                           |
| Clay CO EMS   | Clay              | 8,347                   | Clay  |  |                             |                           |
| Coffey Health System  | Coffey            | 8,384                   | Coffey  |  |                             |                           |
| City-Cowley CO HD   | Cowley            | 35,788                  | Cowley  | Spanish, Laotian, Vietnamese, Guatemalan |                             | Safe Travel               |
| American Family Insurance   | Crawford          | 39,217                  | Crawford, Cherokee  |  |                             |                           |
| Pittsburg PD  | Crawford          |                         | Crawford, Cherokee, Labette   |  |                             |                           |
| Via Christi Hospital  | Crawford          |                         | Crawford, Cherokee  |  |                             |                           |
| Dickinson CO EMS/Safe Kids Dickinson CO   | Dickinson         | 19,303                  | Dickinson   |  |                             |                           |
| Doniphan CO HD/Home Health  | Doniphan          | 7,797                   | Doniphan  |  | Yes                         | If needed                 |
| Safe Kids Douglas CO / Lawrence Memorial Hospital   | Douglas           | 118,053                 | Douglas, Franklin, Jefferson, Leavenworth   | Spanish by Appt.                         |                             |                           |
| Elk CO HD   | Elk               | 2,605                   | Elk & Chautauqua  |  |                             |                           |
| Kansas Highway Patrol Troop D   | Ellis             | 29,029                  | Cheyenne, Decatur, Ellis, Gove, Graham, Logan, Norton, Osborne, Phillips, Rawlins, Rooks, Russell, Sheridan, Sherman, Smith, Thomas, Trego, Wallace   |  |                             |                           |
| Ellsworth CO HD   | Ellsworth         | 6,343                   | Ellsworth   |  |                             |                           |
| Garden City FD  | Finney            | 37,118                  | Finney  |  |                             |                           |
| Garden City PD  | Finney            |                         | Finney  | Spanish                                  |                             |                           |
| Kansas Highway Patrol Troop E   | Finney            |                         | Clark, Comanche, Edwards, Finney, Ford, Grant, Gray, Greeley, Hamilton, Haskell, Hodgeman, Kearny, Kiowa, Lane, Meade, Morton, Ness, Pawnee, Rush, Scott, Seward, Stanton, Stevens, Wichita |  |                             |                           |
| Dodge City FD   | Ford              | 34,536                  | Ford  |  |                             |                           |
| Ford CO SO  | Ford              |                         | Ford  | As needed                                |                             |                           |
| Franklin CO HD  | Franklin          | 25,609                  | Franklin, Osage, Miami, Anderson  |  |                             |                           |
| Fort Riley Safety Office  | Geary             | 37,030                  | Geary, Riley  |  |                             |                           |
| Geary CO HD   | Geary             |                         | Geary   | Spanish                                  |                             |                           |
| Junction City FD  | Geary             |                         | Geary, Riley, Dickinson   |  |                             |                           |
| Gove CO HD  | Gove              | 2,640                   | Gove  | Spanish                                  |                             |                           |
| Grant CO HD   | Grant             | 7,733                   | Grant   | Spanish                                  |                             |                           |



|  |             |         |  |                   |     |             |
|--|-------------|---------|--|-------------------|-----|-------------|
| Gray CO HD   | Gray        | 6,133   | Gray   | Spanish           |     |             |
| Greenwood CO HD  | Greenwood   | 6,244   | Greenwood  |                   |     |             |
| Greenwood CO SO  | Greenwood   |         | Greenwood  |                   |     |             |
| Hamilton CO HD   | Hamilton    | 2,474   | Hamilton   |                   |     |             |
| Harvey CO HD   | Harvey      | 35,073  | Harvey   | Spanish, Gujarati |     |             |
| Newton Medical Center  | Harvey      |         | Harvey, Marion, Reno   |                   |     |             |
| Haskell CO HD  | Haskell     | 4,064   | Haskell, Gray, Stevens, Grant, Finney, Scott   | Spanish           |     |             |
| Hodgeman CO HD   | Hodgeman    | 1,893   | Hodgeman   |                   |     |             |
| Holton PD  | Jackson     | 13,338  | Jackson  | German            |     |             |
| Prairie Band Potawatomi Tribal Police                          | Jackson     |         | Jackson  |                   |     |             |
| Jewell CO HD   | Jewell      | 2,970   | Jewell   |                   |     |             |
| Gardner PD   | Johnson     | 580,159 | Johnson  |                   |     |             |
| Johnson CO Dept Health & Environment                           | Johnson     |         | Johnson & Miami  |                   |     |             |
| Johnson CO SO  | Johnson     |         | Johnson  |                   |     |             |
| Kansas Highway Patrol Troop A                                  | Johnson     |         | Wyandotte, Johnson, Miami, Leavenworth   |                   |     |             |
| Lenexa PD  | Johnson     |         | Johnson  |                   |     |             |
| Merriam PD   | Johnson     |         | Johnson  |                   |     |             |
| New Birth Company  | Johnson     |         | Johnson  |                   |     |             |
| Nick Reed State Farm Agency                                    | Johnson     |         | Johnson, Wyandotte, Leavenworth  |                   |     |             |
| Overland Park PD   | Johnson     |         | Johnson  |                   |     |             |
| St. Luke's South   | Johnson     |         | Johnson, Jackson, Wyandotte  |                   |     |             |
| Kearny CO Hospital   | Kearny      | 3,956   | Kearny, Hamilton, Finney, Grant, Wichita   | Spanish           |     |             |
| Kingman CO HD  | Kingman     | 7,687   | Kingman  |                   |     |             |
| Kiowa CO EMS, Safe Kids Kiowa CO                               | Kiowa       | 2,564   | Kiowa  |                   |     |             |
| Lane CO HD   | Lane        | 1,670   | Lane   |                   | YES |             |
| Lansing PD   | Leavenworth | 79,315  | Leavenworth  |                   |     |             |
| Leavenworth CO HD  | Leavenworth |         | Leavenworth  |                   |     |             |
| Leavenworth PD   | Leavenworth |         | Leavenworth  |                   |     |             |
| Linn CO SO   | Linn        | 9,536   | Linn   |                   |     |             |
| NKESC Head Start   | Logan       | 2,825   | Norton, Sherman, Gove, Thomas, Trego, Wallace, Graham, Decatur, Logan, Rawlins, Sheridan, Cheyenne | Spanish by Appt.  |     |             |
| Emporia PD/Safe Kids Emporia                                   | Lyon        | 33,339  | Lyon   | upon request      |     | Safe Travel |
| Marion CO HD   | Marion      | 12,103  | Marion   |                   |     |             |
| Marshall CO HD   | Marshall    | 9,936   | Marshall, Washington, Nemaha   | Some Spanish      |     |             |
| City of Moundridge   | McPherson   | 28,941  | McPherson  |                   |     |             |
| Safe Kids McPherson CO/McPherson EMS                           | McPherson   |         | McPherson  |                   |     |             |
| Meade CO HD  | Meade       | 4,330   | Meade  | Spanish           |     |             |
| Louisburg PD   | Miami       | 32,553  | Miami  |                   |     |             |
| Miami CO SO  | Miami       |         | Miami  |                   |     |             |
| Coffeyville FD   | Montgomery  | 33,314  | Montgomery   |                   |     |             |
| Four CO Mental Health Center, Inc./Safe Kids Montgomery-Elk CO | Montgomery  |         | Montgomery and Elk   |                   |     |             |
| Montgomery CO HD   | Montgomery  |         | Montgomery (Coffeyville)   |                   |     |             |
| Montgomery CO HD   | Montgomery  |         | Montgomery (Independence)  |                   |     |             |
| Morris CO HD   | Morris      | 5,645   | Morris   |                   |     |             |

|   |              |         |  |                 |     |             |
|---|--------------|---------|--|-----------------|-----|-------------|
| Morton CO SO                                | Morton       | 3,007   | Morton   |                 |     |             |
| Nemaha CO SO                                | Nemaha       | 10,227  | Nemaha   |                 |     | Safe Travel |
| Nemaha Valley Community Hospital            | Nemaha       |         | Nemaha   |                 |     |             |
| Kansas Highway Patrol Troop H               | Neosho       | 16,346  | Allen, Anderson, Bourbon, Chautauqua, Cherokee, Coffey, Crawford, Elk, Greenwood, Labette, Linn, Lyon, Montgomery, Neosho, Wilson, Woodson                   |                 | YES |             |
| Norton CO Hospital                          | Norton       | 5,550   | Norton, Graham, Phillips, Decatur, Rooks   |                 |     |             |
| Phillips CO Health Systems                  | Phillips     | 5,428   | Phillips   |                 |     |             |
| Pottawatomie CO HD/ Safe Kids Pott CO       | Pottawatomie | 23,298  | Pottawatomie   |                 |     |             |
| Pottawatomie CO SO                          | Pottawatomie |         | Pottawatomie   |                 |     |             |
| Wamego PD                                   | Pottawatomie |         | Pottawatomie   |                 |     |             |
| Pratt PD                                    | Pratt        | 9,691   | Pratt  |                 |     |             |
| Reno CO HD                                  | Reno         | 63,718  | Reno   | Spanish avail.  | YES |             |
| Riley CO PD                                 | Riley        | 75,247  | Riley  |                 |     |             |
| Rooks CO HD                                 | Rooks        | 5,174   | Rooks  | By Appt.        | YES |             |
| Rush CO SO                                  | Rush         | 3,130   | Rush   |                 |     |             |
| Russell CO HD                               | Russell      | 7,039   | Russell  |                 |     |             |
| Russell CO SO                               | Russell      |         | Russell  |                 |     |             |
| Kansas Highway Patrol Troop C               | Saline       | 55,691  | Chase, Clay, Cloud, Dickinson, Ellsworth, Geary, Jewell, Lincoln, Marion, Marshall, McPherson, Mitchell, Morris, Ottawa, Republic, Riley, Saline, Washington |                 |     |             |
| Saline CO SO                                | Saline       |         | Saline   |                 |     |             |
| Airmen & Family Readiness Center            | Sedgwick     | 511,574 | Sedgwick, Butler   |                 |     |             |
| Derby PD                                    | Sedgwick     |         | Sedgwick   |                 |     |             |
| Haysville PD                                | Sedgwick     |         | Sedgwick   | Spanish         |     |             |
| Kansas Highway Patrol Troop F               | Sedgwick     |         | Barber, Barton, Butler, Cowley, Harper, Harvey, Kingman, Pratt, Reno, Rice, Sedgwick, Stafford, Sumner   |                 |     |             |
| Rainbows United, Inc.                       | Sedgwick     |         | Sedgwick, Butler   |                 |     | Safe Travel |
| Via Christi Hospital/Safe Kids Wichita Area | Sedgwick     |         | Sedgwick, Sumner, Harvey, Butler   |                 |     | Safe Travel |
| Wichita Children's Home                     | Sedgwick     |         | Sedgwick   |                 |     |             |
| Seward CO HD                                | Seward       | 23,152  | Seward   | Spanish         |     |             |
| City of Topeka FD                           | Shawnee      | 178,725 | Shawnee  |                 |     |             |
| Kansas Highway Patrol Troop B               | Shawnee      |         | Atchison, Brown, Doniphan, Douglas, Franklin, Jackson, Jefferson, Nemaha, Osage, Pottawatomie, Shawnee, Wabaunsee  |                 |     |             |
| KTSRO                                       | Shawnee      |         | Shawnee  | Spanish         |     |             |
| Mission Township FD                         | Shawnee      |         | Shawnee  |                 |     |             |
| Sheridan CO Public Health                   | Sheridan     | 2,512   | Sheridan   |                 |     |             |
| Sherman CO SO                               | Sherman      | 5,983   | Sherman  |                 |     |             |
| Smith CO EMS                                | Smith        | 3,704   | Smith  |                 |     |             |
| Stafford CO HD                              | Stafford     | 4,236   | Stafford   |                 |     |             |
| Stanton CO HD                               | Stanton      | 2,072   | Stanton  | Spanish         |     |             |
| Stevens CO HD                               | Stevens      | 5,806   | Stevens  |                 |     |             |
| Colby PD                                    | Thomas       | 7,904   | Thomas   |                 |     |             |
| Thomas CO HD                                | Thomas       |         | Thomas   | Spanish by appt |     |             |
| Trego CO HD                                 | Trego        | 2,927   | Trego  |                 |     |             |
| Wabaunsee CO HD                             | Wabaunsee    | 6,951   | Wabaunsee  |                 |     |             |

|  |           |                  |  |   |     |             |
|--|-----------|------------------|--|---|-----|-------------|
| Wichita CO SO  | Wichita   | 2,157            | Wichita  | Spanish by appt                                     |     |             |
| Fredonia PD/Safe Kids<br>Wilson CO                         | Wilson    | 8,856            | Wilson   |   |     |             |
| Yates Center PD  | Woodson   | 3,115            | Woodson  |   |     |             |
| New Birth Company<br>(KCK)                                 | Wyandotte | 163,369          | Wyandotte  |   |     |             |
| Providence Medical<br>Center                               | Wyandotte |                  | Wyandotte  |   |     |             |
| USD 500  | Wyandotte |                  | Wyandotte  |   |     |             |
| Wyandotte CO HD  | Wyandotte |                  | Wyandotte  | All languages                                       |     | Safe Travel |
| Wyandotte CO<br>Infant-Toddler<br>Services                 | Wyandotte |                  | Wyandotte  | Spanish   |     |             |
| Wyandotte CO SO  | Wyandotte |                  | Wyandotte  | Spanish   | YES |             |
| <b>POPULATION OF COUNTIES WITH<br/>INSPECTION STATIONS</b> |           | <b>2,692,568</b> | <ul style="list-style-type: none"> <li>Total Number of Inspection Stations is 124</li> <li>Total Number of Inspection Stations that service rural, urban and at-risk populations is 124</li> <li>Counties under 5,000 population are considered rural</li> <li>At-Risk population served by Spanish designation</li> </ul> | <b>NUMBER OF COUNTIES WITH INSPECTION STATIONS</b>  |     | <b>76</b>   |
| <b>POPULATION OF KANSAS</b>                                |           | <b>2,911,641</b> |  | <b>COUNTIES IN KANSAS</b>                           |     | <b>105</b>  |
| <b>PERCENT OF POPULATION WITH<br/>INSPECTION STATIONS</b>  |           | <b>92.5%</b>     |  | <b>PERCENT OF COUNTIES WITH INSPECTION STATIONS</b> |     | <b>72%</b>  |

| <b>COUNTIES WITH NO INSPECTION STATION, BY POPULATION</b>     |                |   |            |
|---|----------------|---|------------|
| Allen   | 12,717         | Lincoln   | 3,105      |
| Anderson  | 7,808          | Mitchell  | 6,282      |
| Barton  | 27,103         | Ness  | 3,005      |
| Chase   | 2,679          | Osage   | 15,847     |
| Cheyenne  | 2,679          | Osborne   | 3,683      |
| Clark   | 2,096          | Ottawa  | 5,975      |
| Cloud   | 9,219          | Pawnee  | 6,838      |
| Comanche  | 1,843          | Rawlins   | 2,506      |
| Decatur   | 2,932          | Republic  | 4,725      |
| Edwards   | 2,968          | Rice  | 9,977      |
| Graham  | 2,591          | Scott   | 4,964      |
| Greeley   | 1,330          | Sumner  | 23,535     |
| Harper  | 5,817          | Wallace   | 1,518      |
| Jefferson   | 18,930         | Washington  | 5,598      |
| Labette   | 20,803         |   |            |
| <b>POPULATION OF COUNTIES WITH NO<br/>INSPECTION STATIONS</b> | <b>219,073</b> | <b>NUMBER OF COUNTIES WITH NO<br/>INSPECTION STATION</b>  | <b>29</b>  |
| <b>PERCENT OF POPULATION WITH NO<br/>INSPECTION STATION</b>   | <b>7.5%</b>    | <b>PERCENT OF COUNTIES WITH NO<br/>INSPECTION STATION</b> | <b>28%</b> |

## Child Passenger Safety Technicians in Kansas, May 1, 2017

| County   | Population July 1, 2015 | # CPS Techs | # CPST Instructors | Status     | FirstName      | LastName  | Spanish Speaking | Special Needs Certified |
|----------|-------------------------|-------------|--------------------|------------|----------------|-----------|------------------|-------------------------|
| Allen    | 12,717                  | 5           |                    | Technician | Travis         | Buck      |                  |                         |
|          |                         |             |                    | Technician | Tim            | Francis   |                  |                         |
|          |                         |             |                    | Technician | Vicki          | Howard    |                  |                         |
|          |                         |             |                    | Technician | Brian          | Plumlee   |                  |                         |
|          |                         |             |                    | Technician | Tristan        | Roegner   |                  |                         |
| Anderson | 7,808                   |             | 1                  | Instructor | Heather        | Corley    |                  |                         |
| Atchison | 16,398                  | 6           |                    | Technician | Greg           | Peterson  |                  |                         |
|          |                         |             |                    | Technician | Adam           | Potts     |                  |                         |
|          |                         |             |                    | Technician | Tucker         | Stone     |                  |                         |
|          |                         |             |                    | Technician | Michael-Austin | Surritt   |                  |                         |
|          |                         |             |                    | Technician | Melissa        | Tull      |                  |                         |
| Barber   | 4,823                   | 2           |                    | Technician | Joyce          | Bell      |                  |                         |
|          |                         |             |                    | Technician | Debra          | Klenda    |                  |                         |
| Barton   | 27,103                  | 6           |                    | Technician | Shane          | Becker    |                  |                         |
|          |                         |             |                    | Technician | Jefferson      | Davis     |                  |                         |
|          |                         |             |                    | Technician | Gary           | Davis     |                  |                         |
|          |                         |             |                    | Technician | Bryan          | Horton    |                  |                         |
|          |                         |             |                    | Technician | Connie         | Miller    |                  |                         |
| Bourbon  | 14,712                  | 1           |                    | Technician | Pamela         | Stiles    |                  |                         |
|          |                         |             |                    | Technician | Tim            | Harper    |                  |                         |
| Brown    | 9,776                   | 11          |                    | Technician | Brian          | Guilliams |                  |                         |
|          |                         |             |                    | Technician | Libby          | Helms     |                  | Yes                     |
|          |                         |             |                    | Technician | Chelsea        | James     |                  |                         |
|          |                         |             |                    | Technician | Robert         | Keller    |                  |                         |
|          |                         |             |                    | Technician | Richard        | Lehmkuhl  |                  |                         |
|          |                         |             |                    | Technician | Chuck          | Lowe      |                  |                         |
|          |                         |             |                    | Technician | Brandon        | Lowe      |                  |                         |
|          |                         |             |                    | Technician | Darren         | Meyers    |                  |                         |
|          |                         |             |                    | Technician | Robert         | Parker    |                  |                         |
| Butler   | 66,741                  | 9           | 1                  | Technician | Cody           | Spire     |                  |                         |
|          |                         |             |                    | Technician | Elizabeth      | Thompson  |                  |                         |
|          |                         |             |                    | Technician | Tracy          | Buchanan  |                  |                         |
|          |                         |             |                    | Technician | Braxton        | Hill      |                  |                         |
|          |                         |             |                    | Technician | Heath          | Kintzel   |                  |                         |
|          |                         |             |                    | Instructor | Loneta         | Krack     |                  |                         |
|          |                         |             |                    | Technician | Patrick        | McMurphy  |                  |                         |
|          |                         |             |                    | Technician | Eugene         | Ray       |                  |                         |
|          |                         |             |                    | Technician | Dillon         | Ryan      |                  |                         |

|            |        |    |   |            |             |             |     |     |
|------------|--------|----|---|------------|-------------|-------------|-----|-----|
|            |        |    |   | Technician | Tiah        | Smith       |     |     |
|            |        |    |   | Technician | John        | Thompson    |     |     |
|            |        |    |   | Technician | Michael     | Windholz    |     |     |
| Chautauqua | 3,402  | 2  |   | Technician | Annie-mae   | Blankinship |     |     |
|            |        |    |   | Technician | Joleen      | Edens       |     |     |
| Cherokee   | 20,533 | 1  |   | Technician | Justin      | Noel        |     |     |
| Cheyenne   | 2,679  | 2  |   | Technician | Betty       | Waite       |     |     |
|            |        |    |   | Technician | Deanna      | Wilson      |     |     |
| Clark      | 2,096  | 1  |   | Technician | Chad        | Lorenz      |     |     |
| Clay       | 8,347  | 6  | 1 | Technician | Jeffrey     | Browne      |     |     |
|            |        |    |   | Technician | Patsy       | Charest     |     |     |
|            |        |    |   | Technician | Courtnee    | Kadlecik    |     |     |
|            |        |    |   | Instructor | Pamela      | Kemp        |     |     |
|            |        |    |   | Technician | Larissa     | Paulson     |     |     |
|            |        |    |   | Technician | Alec        | Trembath    |     |     |
|            |        |    |   | Technician | Tanya       | VanWey      |     |     |
| Coffey     | 8,384  | 2  |   | Technician | Anna        | Blanton     |     | Yes |
|            |        |    |   | Technician | Angela      | Lankton     |     |     |
| Cowley     | 35,788 | 8  |   | Technician | Amber       | Benavides   |     |     |
|            |        |    |   | Technician | Rylee       | Blanton     |     |     |
|            |        |    |   | Technician | Karen       | Knowles     |     |     |
|            |        |    |   | Technician | Ariel       | Lynn        |     |     |
|            |        |    |   | Technician | Jeffery     | Poss        |     |     |
|            |        |    |   | Technician | Josephine   | Tijerina    |     |     |
|            |        |    |   | Technician | Charissa    | Wall        |     |     |
|            |        |    |   | Technician | Patty       | Wimmer      |     |     |
| Crawford   | 39,217 | 11 |   | Technician | Tammy       | Alcantar    |     |     |
|            |        |    |   | Technician | Amy         | Back        |     |     |
|            |        |    |   | Technician | Miranda     | Caskey      | Yes |     |
|            |        |    |   | Technician | Katie       | Douglas     |     |     |
|            |        |    |   | Technician | Christopher | Holtz       |     |     |
|            |        |    |   | Technician | Christopher | Kmiec       |     |     |
|            |        |    |   | Technician | Hunter      | Peterson    |     |     |
|            |        |    |   | Technician | Natalie     | Ritchal     |     |     |
|            |        |    |   | Technician | Rhonda      | Viets       |     |     |
|            |        |    |   | Technician | Charleen    | Workman     |     |     |
|            |        |    |   | Technician | John        | Young       |     |     |
| Dickinson  | 19,303 | 6  |   | Technician | Brandon     | Hurt        |     |     |
|            |        |    |   | Technician | Winter      | Kuehn       |     |     |
|            |        |    |   | Technician | Renae       | Riedy       |     |     |
|            |        |    |   | Technician | Jeanne'     | Schantz     |     |     |
|            |        |    |   | Technician | Cory        | Ward        |     |     |
|            |        |    |   | Technician | Christi     | Wicks       |     |     |
| Doniphan   | 7,797  | 1  |   | Technician | Kay         | Smith       |     |     |

|           |         |    |   |            |             |            |     |     |
|-----------|---------|----|---|------------|-------------|------------|-----|-----|
| Douglas   | 118,053 | 23 | 2 | Technician | Dena        | Bracciano  |     |     |
|           |         |    |   | Instructor | Sherri      | Cannon     |     | Yes |
|           |         |    |   | Technician | Gwendolyn   | Craig      |     |     |
|           |         |    |   | Instructor | John        | Drees      |     |     |
|           |         |    |   | Technician | Robyn       | Elder      |     |     |
|           |         |    |   | Technician | Mary        | Evans      |     |     |
|           |         |    |   | Technician | Rachael     | Eve        |     |     |
|           |         |    |   | Technician | Suzy        | Green      |     |     |
|           |         |    |   | Technician | Holly       | Hackney    |     |     |
|           |         |    |   | Technician | Ann         | Johannes   |     |     |
|           |         |    |   | Technician | Allison     | Koonce     |     |     |
|           |         |    |   | Technician | Emma        | Kruger     |     |     |
|           |         |    |   | Technician | Barbara     | Kruger     |     |     |
|           |         |    |   | Technician | Philip      | Mathis     |     |     |
|           |         |    |   | Technician | Jake        | Montney    |     |     |
|           |         |    |   | Technician | Patrick     | Orrick     |     |     |
|           |         |    |   | Technician | Audrey      | Pool       |     |     |
|           |         |    |   | Technician | Charissa    | Robertson  |     |     |
|           |         |    |   | Technician | Emily       | Rockhold   |     |     |
|           |         |    |   | Technician | LeRonda     | Roome      | Yes |     |
|           |         |    |   | Technician | Stacy       | Simmons    |     |     |
|           |         |    |   | Technician | Heather     | Terrell    |     |     |
|           |         |    |   | Technician | Jessica     | Watson     |     |     |
|           |         |    |   | Technician | Chris       | Wech       |     |     |
|           |         |    |   | Technician | Ana         | Williams   |     | Yes |
| Ellis     | 29,029  | 7  | 1 | Technician | Lexi        | David      |     |     |
|           |         |    |   | Technician | John        | Gizzarelli |     |     |
|           |         |    |   | Instructor | Tod         | Hileman    |     |     |
|           |         |    |   | Technician | Christopher | Krom       |     |     |
|           |         |    |   | Technician | Matthew     | Meagher    |     |     |
|           |         |    |   | Technician | Doris       | Rack       |     |     |
|           |         |    |   | Technician | Bob         | Shubert    |     |     |
|           |         |    |   | Technician | Kelli       | Sprague    |     |     |
| Ellsworth | 6,343   | 1  |   | Technician | Debra       | Habiger    |     |     |
| Finney    | 37,118  | 17 | 2 | Technician | Gayle       | Anderson   |     |     |
|           |         |    |   | Technician | Teresa      | Anthony    |     |     |
|           |         |    |   | Technician | Brittani    | Barrett    |     |     |
|           |         |    |   | Technician | Yohana      | Calderon   | Yes |     |
|           |         |    |   | Technician | Hunter      | Carson     |     |     |
|           |         |    |   | Technician | Melissa     | Dahlke     |     |     |
|           |         |    |   | Instructor | Troy        | Davis      |     | Yes |
|           |         |    |   | Technician | Francisca   | Devora     | Yes |     |
|           |         |    |   | Technician | Gregory     | Etris      |     |     |
|           |         |    |   | Technician | Jacob       | Gonzales   |     |     |

|          |        |    |   |            |          |             |     |     |
|----------|--------|----|---|------------|----------|-------------|-----|-----|
|          |        |    |   | Technician | Casey    | Harmon      |     |     |
|          |        |    |   | Technician | Martha   | Hernandez   | Yes |     |
|          |        |    |   | Technician | Carina   | Hernandez   | Yes |     |
|          |        |    |   | Technician | Ashley   | Martell     |     |     |
|          |        |    |   | Technician | Layla    | Mumgaard    | Yes |     |
|          |        |    |   | Technician | Estrella | Padilla     |     |     |
|          |        |    |   | Technician | Jeremiah | Proberts    |     |     |
|          |        |    |   | Instructor | Michael  | Racy        |     |     |
|          |        |    |   | Technician | Alan     | Wagner      |     |     |
| Ford     | 34,536 | 6  | 1 | Technician | Michael  | Brown       |     |     |
|          |        |    |   | Instructor | Eric     | Fisher      |     | Yes |
|          |        |    |   | Technician | Haley    | Jackson     |     |     |
|          |        |    |   | Technician | Matthew  | Peterson    |     |     |
|          |        |    |   | Technician | Kyle     | Springer    |     |     |
|          |        |    |   | Technician | Justin   | Warkentin   |     | Yes |
|          |        |    |   | Technician | Karen    | Wellbrock   |     |     |
| Franklin | 25,609 | 7  |   | Technician | Larabe   | Alexander   |     |     |
|          |        |    |   | Technician | Tera     | Brooks      |     |     |
|          |        |    |   | Technician | Miranda  | Gillaspie   |     |     |
|          |        |    |   | Technician | Missy    | Mourek      |     |     |
|          |        |    |   | Technician | Neil     | Stanley     |     |     |
|          |        |    |   | Technician | Leah     | Thomas      |     |     |
|          |        |    |   | Technician | Jennifer | Wolzen      |     |     |
| Geary    | 37,030 | 23 |   | Technician | Chuck    | Alvarez     |     |     |
|          |        |    |   | Technician | Thomas   | Anderson    | Yes |     |
|          |        |    |   | Technician | Bradley  | Andres      |     |     |
|          |        |    |   | Technician | Alex     | Bender      |     |     |
|          |        |    |   | Technician | Terry    | Bohanan     |     |     |
|          |        |    |   | Technician | Mark     | Brown       |     |     |
|          |        |    |   | Technician | Ronald   | Clasberry   |     |     |
|          |        |    |   | Technician | Rodrigo  | Cruz        |     |     |
|          |        |    |   | Technician | Stephon  | Dailing     |     |     |
|          |        |    |   | Technician | Dawn     | Douglas     |     |     |
|          |        |    |   | Technician | Amanda   | Fitzgeralds |     |     |
|          |        |    |   | Technician | Nicole   | Graham      |     |     |
|          |        |    |   | Technician | Linda    | Hakala      |     |     |
|          |        |    |   | Technician | Richard  | Hearron     |     |     |
|          |        |    |   | Technician | Julie    | Hettinger   |     |     |
|          |        |    |   | Technician | Walter   | Hill        |     |     |
|          |        |    |   | Technician | Sarah    | Holmes      |     |     |
|          |        |    |   | Technician | Ivan     | May         |     |     |
|          |        |    |   | Technician | Nicole   | Merlino     |     |     |
|          |        |    |   | Technician | Mary     | Reves       | Yes |     |
|          |        |    |   | Technician | Richard  | Rook        |     |     |

|           |         |     |   |            |             |             |     |     |
|-----------|---------|-----|---|------------|-------------|-------------|-----|-----|
|           |         |     |   | Technician | Shadd       | Snyder      |     |     |
|           |         |     |   | Technician | Richard     | Watson      |     |     |
| Gove      | 2,640   | 1   |   | Technician | Denise      | Lovelady    |     |     |
| Grant     | 7,733   | 1   |   | Technician | Lynette     | Metcalf     |     |     |
| Gray      | 6,133   | 3   |   | Technician | Denice      | Cragg       |     |     |
|           |         |     |   | Technician | Jill        | Hemmert     |     |     |
|           |         |     |   | Technician | Kari        | McManess    |     |     |
| Greenwood | 6,244   | 2   |   | Technician | Mary        | Harrison    |     |     |
|           |         |     |   | Technician | Buffy       | Kuhn        |     |     |
| Hamilton  | 2,474   | 2   |   | Technician | Travis      | Cheatum     |     |     |
|           |         |     |   | Technician | Mike        | Wilson      |     |     |
| Harper    | 5,817   | 1   |   | Technician | Cassie      | Lyon        |     |     |
| Harvey    | 35,073  | 9   |   | Technician | Jonathan    | Adkins      |     |     |
|           |         |     |   | Technician | Brittany    | Buller      |     |     |
|           |         |     |   | Technician | Victoria    | Clare       |     |     |
|           |         |     |   | Technician | Skip        | Cowan       |     |     |
|           |         |     |   | Technician | Amber       | Jackson     |     |     |
|           |         |     |   | Technician | Alpa        | Patel       | Yes |     |
|           |         |     |   | Technician | Claudia     | Ramos       |     |     |
|           |         |     |   | Technician | Alexis      | Schmidt     |     |     |
|           |         |     |   | Technician | Tera        | Stucky      |     |     |
| Haskell   | 4,064   | 2   |   | Technician | Vanessa     | Chavarria   | Yes |     |
|           |         |     |   | Technician | Misti       | Hall        |     |     |
| Hodgeman  | 1,893   | 2   |   | Technician | Dacia       | Bradshaw    |     |     |
|           |         |     |   | Technician | Ashley      | Burns       |     | Yes |
| Jackson   | 13,338  | 3   |   | Technician | Jamison     | Honeycutt   |     |     |
|           |         |     |   | Technician | John        | Hurla       |     |     |
|           |         |     |   | Technician | Christopher | Swenson     |     |     |
| Jefferson | 18,930  | 6   |   | Technician | Joshua      | Bodenheimer |     |     |
|           |         |     |   | Technician | Ruth        | Bodenheimer |     |     |
|           |         |     |   | Technician | Nicole      | Meyer       |     |     |
|           |         |     |   | Technician | Michael     | Moreno      |     |     |
|           |         |     |   | Technician | Valerie     | Moreno      |     |     |
|           |         |     |   | Technician | Jana        | Petty       |     |     |
| Jewell    | 2,970   | 2   |   | Technician | Joshua      | Alcorn      |     |     |
|           |         |     |   | Technician | Angela      | Murray      |     |     |
| Johnson   | 580,159 | 111 | 6 | Technician | Andrea      | Allison     |     |     |
|           |         |     |   | Technician | Robert      | Armitage    |     |     |
|           |         |     |   | Technician | John        | Arnett      |     |     |
|           |         |     |   | Technician | Jenna       | Attwood     |     |     |
|           |         |     |   | Technician | William     | Bailliff    |     |     |
|           |         |     |   | Technician | Rick        | Barthol     |     |     |
|           |         |     |   | Technician | Jamie Lee   | Baum        |     |     |
|           |         |     |   | Technician | Chris       | Beas        |     |     |



|  |  |  |  |            |           |                 |     |     |
|--|--|--|--|------------|-----------|-----------------|-----|-----|
|  |  |  |  | Technician | Sarah     | Bell            |     |     |
|  |  |  |  | Technician | Dony      | Bielak          |     |     |
|  |  |  |  | Technician | Stacey    | Billings        |     |     |
|  |  |  |  | Technician | Lucas     | Borkowski       |     |     |
|  |  |  |  | Technician | Andrew    | Bouse           |     |     |
|  |  |  |  | Instructor | Candice   | Breshears       |     |     |
|  |  |  |  | Technician | Jaime     | Brokaw          |     |     |
|  |  |  |  | Technician | Mark      | Brown           |     | Yes |
|  |  |  |  | Technician | Laura     | Bussell         |     |     |
|  |  |  |  | Technician | Lisa      | Cavin Wainscott |     |     |
|  |  |  |  | Technician | Weslie    | Clark           |     |     |
|  |  |  |  | Technician | Ryan      | Clark           |     |     |
|  |  |  |  | Technician | Mary Jo   | Cline           |     |     |
|  |  |  |  | Technician | Ardis     | Cook            |     |     |
|  |  |  |  | Technician | Thomas    | Cooper          |     |     |
|  |  |  |  | Instructor | Jordan    | Couturier       |     | Yes |
|  |  |  |  | Technician | Jeanie    | Craig           |     |     |
|  |  |  |  | Technician | Irv       | Craig           |     |     |
|  |  |  |  | Technician | Austin    | Crockett        |     |     |
|  |  |  |  | Technician | Katherine | Davidson        |     |     |
|  |  |  |  | Technician | Christine | De le Torre     | Yes |     |
|  |  |  |  | Technician | Chris     | Dennis          |     |     |
|  |  |  |  | Technician | Zachary   | Devenny         |     |     |
|  |  |  |  | Instructor | Howard    | Dickinson       |     | Yes |
|  |  |  |  | Technician | Ricky     | Dilks           |     |     |
|  |  |  |  | Technician | Jill      | Donn            |     |     |
|  |  |  |  | Technician | Greg      | Egan            |     |     |
|  |  |  |  | Technician | Christina | Farquhar        |     |     |
|  |  |  |  | Technician | Jay       | Fleer           |     |     |
|  |  |  |  | Technician | Thomas    | Foxworthy       |     |     |
|  |  |  |  | Technician | Diane     | Gadberry        |     |     |
|  |  |  |  | Technician | Kristie   | Gatlin          |     |     |
|  |  |  |  | Technician | Michael   | Gillett         |     |     |
|  |  |  |  | Technician | Kaitlyn   | Gillihan        |     |     |
|  |  |  |  | Instructor | Susie     | Girten          |     |     |
|  |  |  |  | Technician | Tiffany   | Graham          |     |     |
|  |  |  |  | Technician | Jolene    | Granfors        |     |     |
|  |  |  |  | Technician | Cheryl    | Gwartney        |     |     |
|  |  |  |  | Technician | Michael   | Hamilton        |     |     |
|  |  |  |  | Technician | Kristina  | Hamilton        |     |     |
|  |  |  |  | Technician | Krystal   | Hardman         |     | Yes |
|  |  |  |  | Technician | Kimberly  | Hayes           |     |     |
|  |  |  |  | Technician | Amy       | Heinen          |     |     |
|  |  |  |  | Technician | Kimberley | Holm            |     |     |

|  |  |  |  |            |           |           |     |     |
|--|--|--|--|------------|-----------|-----------|-----|-----|
|  |  |  |  | Technician | Debra     | Hoops     |     |     |
|  |  |  |  | Technician | Byron     | Hull      |     |     |
|  |  |  |  | Technician | Nicholas  | Irwin     |     |     |
|  |  |  |  | Instructor | Kristen   | Jarvis    |     | Yes |
|  |  |  |  | Technician | Dave      | Jennings  |     |     |
|  |  |  |  | Technician | Steven    | Jensen    |     |     |
|  |  |  |  | Technician | Joel      | Johnson   |     |     |
|  |  |  |  | Technician | Jessica   | Johnson   |     |     |
|  |  |  |  | Technician | Jesse     | Johnson   |     |     |
|  |  |  |  | Technician | Louise    | Jones     |     |     |
|  |  |  |  | Technician | Elijah    | Kennedy   |     |     |
|  |  |  |  | Technician | Naomi     | Kent      |     |     |
|  |  |  |  | Technician | Lindsay   | Kiely     |     |     |
|  |  |  |  | Technician | Jamie     | Kim       |     |     |
|  |  |  |  | Technician | Stephanie | King      |     |     |
|  |  |  |  | Technician | Mary      | Lara      | Yes |     |
|  |  |  |  | Instructor | Phyllis   | Larimore  |     | Yes |
|  |  |  |  | Technician | Meagan    | Lecki     |     |     |
|  |  |  |  | Technician | Jason     | Livengood |     |     |
|  |  |  |  | Technician | Chad      | Loughman  |     |     |
|  |  |  |  | Technician | Lauren    | Marquardt |     |     |
|  |  |  |  | Technician | Kimberly  | Mason     |     | Yes |
|  |  |  |  | Technician | SHERI     | MCCARTNEY |     |     |
|  |  |  |  | Technician | Gretchen  | McInay    |     |     |
|  |  |  |  | Technician | Linda     | Miller    |     |     |
|  |  |  |  | Technician | Matt      | Misemer   |     |     |
|  |  |  |  | Technician | John      | Moncayo   | Yes |     |
|  |  |  |  | Technician | David     | Morrison  |     |     |
|  |  |  |  | Technician | Rusty     | Morton    |     |     |
|  |  |  |  | Technician | Greg      | Moyer     | Yes |     |
|  |  |  |  | Technician | Lindsey   | Murphy    |     |     |
|  |  |  |  | Technician | Ladonna   | Myers     |     |     |
|  |  |  |  | Technician | George    | Naylor    |     |     |
|  |  |  |  | Technician | Amanda    | O'Conner  |     |     |
|  |  |  |  | Technician | Kevin     | Reed      |     |     |
|  |  |  |  | Technician | Nick      | Reed      |     |     |
|  |  |  |  | Technician | Elizabeth | Reese     |     |     |
|  |  |  |  | Technician | David     | Reindl    |     |     |
|  |  |  |  | Technician | Curtis    | Rice      |     |     |
|  |  |  |  | Technician | Alexis    | Rivera    |     |     |
|  |  |  |  | Technician | Zachary   | Roberts   |     |     |
|  |  |  |  | Technician | Michael   | Saylor    |     |     |
|  |  |  |  | Technician | Jon       | Schulze   |     |     |
|  |  |  |  | Technician | Lynsey    | Sciolaro  |     |     |

|             |        |    |  |            |             |               |     |     |
|-------------|--------|----|--|------------|-------------|---------------|-----|-----|
|             |        |    |  | Technician | Charles     | Seawood       |     |     |
|             |        |    |  | Technician | Jaime       | Sherwood      |     | Yes |
|             |        |    |  | Technician | Nick        | Shurmantine   |     |     |
|             |        |    |  | Technician | Daniella    | Silver        |     |     |
|             |        |    |  | Technician | Dennis      | Soto          | Yes |     |
|             |        |    |  | Technician | Robert      | Stotts        |     |     |
|             |        |    |  | Technician | Elizabeth   | Sumpter       |     |     |
|             |        |    |  | Technician | Christopher | Suther        |     |     |
|             |        |    |  | Technician | Joshua      | Taylor        |     |     |
|             |        |    |  | Technician | JENIFER     | TRACY         |     |     |
|             |        |    |  | Technician | Laura       | Vrabac-Harris |     |     |
|             |        |    |  | Technician | Lindsey     | Wannamaker    |     |     |
|             |        |    |  | Technician | Alexander   | Ware          |     |     |
|             |        |    |  | Technician | Ryan        | Warkentin     |     |     |
|             |        |    |  | Technician | Lisa        | Wenstrand     |     |     |
|             |        |    |  | Technician | Rachael     | Whalen        |     |     |
|             |        |    |  | Technician | Barry       | Wheeler       |     |     |
|             |        |    |  | Technician | Michael     | Williams      |     |     |
|             |        |    |  | Technician | Jason       | Wohlgemuth    |     |     |
|             |        |    |  | Technician | Charlie     | Yocum         |     |     |
|             |        |    |  | Technician | Brian       | Zeff          |     |     |
|             |        |    |  | Technician | Andrew      | Zeller        |     |     |
| Kearny      | 3,956  | 8  |  | Technician | Cookie      | Altman        |     |     |
|             |        |    |  | Technician | Saphire     | Gaytan        | Yes |     |
|             |        |    |  | Technician | Patty       | Hoover        |     |     |
|             |        |    |  | Technician | Edward      | LaBarbera     |     |     |
|             |        |    |  | Technician | Manuel      | Loera         | Yes |     |
|             |        |    |  | Technician | Tanya       | Luna          |     |     |
|             |        |    |  | Technician | Megan       | Renz          |     |     |
|             |        |    |  | Technician | Elyssa      | Yousey        |     |     |
| Kingman     | 7,687  | 2  |  | Technician | Amber       | Barratti      |     |     |
|             |        |    |  | Technician | Rebecca     | Teegarden     |     |     |
| Kiowa       | 2,564  | 5  |  | Technician | Kaylan      | Jones         |     |     |
|             |        |    |  | Technician | Kyla        | McDonald      |     |     |
|             |        |    |  | Technician | Kari Beth   | Neuhold       |     |     |
|             |        |    |  | Technician | Rosa        | Spainhour     |     |     |
|             |        |    |  | Technician | Christina   | Thronesbery   |     |     |
| Labette     | 20,803 | 2  |  | Technician | Dennis      | Dodd          |     |     |
|             |        |    |  | Technician | Casey       | Keele         |     |     |
| Lane        | 1,670  | 2  |  | Technician | Melva       | Barnett       |     |     |
|             |        |    |  | Technician | Crystal     | Hoffman       |     |     |
| Leavenworth | 79,315 | 13 |  | Technician | April       | Connel        |     |     |
|             |        |    |  | Technician | Wendy       | Cook          |     |     |
|             |        |    |  | Technician | Sarah       | Flaherty      |     |     |

|           |        |    |  |            |           |            |     |     |
|-----------|--------|----|--|------------|-----------|------------|-----|-----|
|           |        |    |  | Technician | Heather   | Flickinger |     |     |
|           |        |    |  | Technician | John      | Groves     |     |     |
|           |        |    |  | Technician | Mike      | Heuer      |     |     |
|           |        |    |  | Technician | Mary      | Lane       |     |     |
|           |        |    |  | Technician | Bill      | Linn       |     |     |
|           |        |    |  | Technician | Charity   | McDaniel   |     |     |
|           |        |    |  | Technician | Zach      | Phillips   |     |     |
|           |        |    |  | Technician | Greg      | Rader      |     |     |
|           |        |    |  | Technician | Janet     | Sears      |     |     |
|           |        |    |  | Technician | Ralph     | Sorrell    |     |     |
| Linn      | 9,536  | 2  |  | Technician | Dennis    | Hardy      |     |     |
|           |        |    |  | Technician | Bobby     | Johnson    |     |     |
| Logan     | 2,825  | 3  |  | Technician | Lance     | Goodman    |     |     |
|           |        |    |  | Technician | Stacy     | Scheetz    |     |     |
|           |        |    |  | Technician | Robin     | Whelchel   |     |     |
| Lyon      | 33,339 | 21 |  | Technician | Jaffar    | Agha       |     |     |
|           |        |    |  | Technician | Justin    | Carr       |     |     |
|           |        |    |  | Technician | Larry     | Clay       |     | Yes |
|           |        |    |  | Technician | Sarah     | Fager      |     |     |
|           |        |    |  | Technician | Christina | Farr       |     |     |
|           |        |    |  | Technician | Marcial   | Hernandez  | Yes |     |
|           |        |    |  | Technician | Jeffrey   | Illk       |     | Yes |
|           |        |    |  | Technician | Matthew   | Johnson    |     |     |
|           |        |    |  | Technician | Richard   | Johnson    |     |     |
|           |        |    |  | Technician | William   | Kent       |     |     |
|           |        |    |  | Technician | Beverly   | Long       |     |     |
|           |        |    |  | Technician | Ronald    | Magana     | Yes |     |
|           |        |    |  | Technician | Jody      | Meyers     |     |     |
|           |        |    |  | Technician | Charles   | Moore      |     |     |
|           |        |    |  | Technician | Kale      | Neis       |     |     |
|           |        |    |  | Technician | Drew      | Nyman      |     |     |
|           |        |    |  | Technician | Jess      | Penn       |     |     |
|           |        |    |  | Technician | Kim       | Pock       |     |     |
|           |        |    |  | Technician | Gayla     | Proehl     |     |     |
|           |        |    |  | Technician | Nathan    | Rankin     |     |     |
|           |        |    |  | Technician | Lisa      | Sage       |     |     |
| Marion    | 12,103 | 2  |  | Technician | Clinton   | Jeffrey    |     |     |
|           |        |    |  | Technician | Sondra    | Mayfield   |     |     |
| Marshall  | 9,936  | 3  |  | Technician | Elizabeth | Parthemer  |     |     |
|           |        |    |  | Technician | Cheryl    | Skalla     |     |     |
|           |        |    |  | Technician | Tami      | Stowell    |     |     |
| McPherson | 28,941 | 4  |  | Technician | Tammie    | Henson     |     |     |
|           |        |    |  | Technician | Stan      | Neufeld    |     |     |
|           |        |    |  | Technician | Heidi     | Schmidt    |     |     |

|            |        |    |  |            |           |             |  |     |
|------------|--------|----|--|------------|-----------|-------------|--|-----|
|            |        |    |  | Technician | Frances   | Sparks      |  |     |
| Meade      | 4,330  | 1  |  | Technician | Betty     | Ross        |  |     |
| Miami      | 32,553 | 10 |  | Technician | Donnie    | Basore      |  |     |
|            |        |    |  | Technician | Jacob     | Bell        |  |     |
|            |        |    |  | Technician | Colt      | Chase       |  |     |
|            |        |    |  | Technician | Chris     | Curry       |  |     |
|            |        |    |  | Technician | Dave      | Ellis       |  |     |
|            |        |    |  | Technician | Michael   | Graves      |  |     |
|            |        |    |  | Technician | Matthew   | Kelly       |  |     |
|            |        |    |  | Technician | Jason     | Lindsey     |  |     |
|            |        |    |  | Technician | Julie     | Strausbaugh |  |     |
|            |        |    |  | Technician | Richard   | Wray        |  |     |
| Mitchell   | 6,282  | 3  |  | Technician | Lisa D    | Blad        |  |     |
|            |        |    |  | Technician | Scott     | Davies      |  |     |
|            |        |    |  | Technician | Kristen   | Kadel       |  |     |
| Montgomery | 33,314 | 6  |  | Technician | Damon     | Athey       |  |     |
|            |        |    |  | Technician | Chris     | Furr        |  |     |
|            |        |    |  | Technician | Todd      | Hayes       |  |     |
|            |        |    |  | Technician | Christina | Johnson     |  |     |
|            |        |    |  | Technician | Shon      | Price       |  |     |
|            |        |    |  | Technician | Lisa      | Shoop       |  |     |
| Morris     | 5,645  | 1  |  | Technician | Lori      | Dalquest    |  |     |
| Morton     | 3,007  | 1  |  | Technician | Marcos    | Espinoza    |  |     |
| Nemaha     | 10,227 | 3  |  | Technician | Jessica   | Atwood      |  | Yes |
|            |        |    |  | Technician | Dana      | Deters      |  |     |
|            |        |    |  | Technician | Cheri     | Key         |  |     |
| Neosho     | 16,346 | 8  |  | Technician | Julie     | Dorneker    |  |     |
|            |        |    |  | Technician | Jacody    | Helton      |  |     |
|            |        |    |  | Technician | Tyler     | Riggs       |  |     |
|            |        |    |  | Technician | Jeffrey   | Scott       |  |     |
|            |        |    |  | Technician | William   | Thweatt     |  |     |
|            |        |    |  | Technician | Alisha    | Turner      |  |     |
|            |        |    |  | Technician | Rick      | Wingate     |  |     |
|            |        |    |  | Technician | Chris     | Woods       |  |     |
| Ness       | 3,005  | 2  |  | Technician | Travis    | Bailey      |  |     |
|            |        |    |  | Technician | William   | Sutton      |  |     |
| Norton     | 5,550  | 4  |  | Technician | Angie     | Annon       |  |     |
|            |        |    |  | Technician | Cami      | Cornelius   |  |     |
|            |        |    |  | Technician | Klare     | Givens      |  |     |
|            |        |    |  | Technician | Judy      | Wenzl       |  |     |
| Osage      | 15,847 | 2  |  | Technician | Blake     | Reker       |  |     |
|            |        |    |  | Technician | Debora    | Romine      |  | Yes |
| Pawnee     | 6,838  | 1  |  | Technician | Brent     | Hemken      |  |     |
| Phillips   | 5,428  | 2  |  | Technician | Michelle  | Brown       |  |     |

|              |        |    |   |            |             |                 |     |     |
|--------------|--------|----|---|------------|-------------|-----------------|-----|-----|
|              |        |    |   | Technician | Edali       | Ratzlaff        |     |     |
| Pottawatomie | 23,298 | 9  |   | Technician | Doug        | Adams           |     |     |
|              |        |    |   | Technician | Jenni       | Ebert           |     |     |
|              |        |    |   | Technician | Tammy       | Hafenstein      |     |     |
|              |        |    |   | Technician | Emily       | Hermreck-Cassel |     |     |
|              |        |    |   | Technician | Lisa        | Kenworthy       |     |     |
|              |        |    |   | Technician | Meagan      | Smith           |     |     |
|              |        |    |   | Technician | Crystian    | Torres          |     |     |
|              |        |    |   | Technician | Brandi      | Wesley          |     |     |
|              |        |    |   | Technician | Justin      | Young           |     |     |
| Pratt        | 9,691  | 1  |   | Technician | Misty       | Piester         |     |     |
| Rawlins      | 2,506  | 3  |   | Technician | JoEllyn     | Argabright      |     |     |
|              |        |    |   | Technician | Emily       | Green           |     |     |
|              |        |    |   | Technician | Brian       | Withington      |     |     |
| Reno         | 63,718 | 12 | 2 | Technician | Brenda      | Alfaro          |     |     |
|              |        |    |   | Technician | Heath       | Allen           |     |     |
|              |        |    |   | Technician | Sarah       | Berkley         |     |     |
|              |        |    |   | Technician | Mikel       | Bohringer       |     |     |
|              |        |    |   | Technician | Jennifer    | Garland         |     |     |
|              |        |    |   | Technician | Brian       | Hirt            |     |     |
|              |        |    |   | Technician | Shelly      | Meyer           |     |     |
|              |        |    |   | Technician | Heather     | Peterson        |     |     |
|              |        |    |   | Technician | Kylee       | Raleigh         |     |     |
|              |        |    |   | Technician | Matthew     | Rucker          |     |     |
|              |        |    |   | Technician | Brian       | Salmans         |     |     |
|              |        |    |   | Technician | Christopher | Shultz          |     |     |
|              |        |    |   | Instructor | Alvin       | Sowers          |     | Yes |
|              |        |    |   | Instructor | Gary        | Warner          |     | Yes |
| Republic     | 4,725  | 2  |   | Technician | Sierra      | Callahan        |     |     |
|              |        |    |   | Technician | Danielle    | White           |     |     |
| Rice         | 9,977  | 7  |   | Technician | Roger       | Atteberry       |     |     |
|              |        |    |   | Technician | Justin      | Carter          |     |     |
|              |        |    |   | Technician | Chad        | Johanning       |     |     |
|              |        |    |   | Technician | Rose        | Kendrick        |     |     |
|              |        |    |   | Technician | Cory        | Ryan            |     |     |
|              |        |    |   | Technician | Nicholas    | Sowers          |     |     |
|              |        |    |   | Technician | Richard     | Tommer          |     | Yes |
| Riley        | 75,247 | 21 |   | Technician | Aleksey     | Akoyev          |     |     |
|              |        |    |   | Technician | Beverly     | Boller          |     |     |
|              |        |    |   | Technician | Derek       | Cid             | Yes |     |
|              |        |    |   | Technician | Jamie       | Dickson         |     |     |
|              |        |    |   | Technician | Jamie       | Douglass        |     |     |
|              |        |    |   | Technician | Matthew     | Droge           |     |     |
|              |        |    |   | Technician | Michelle    | Fischer         |     |     |

|          |         |    |   |            |           |                 |  |     |
|----------|---------|----|---|------------|-----------|-----------------|--|-----|
|          |         |    |   | Technician | Michael   | Fry             |  |     |
|          |         |    |   | Technician | Andrew    | Girard          |  |     |
|          |         |    |   | Technician | Sonia     | Gregoire        |  |     |
|          |         |    |   | Technician | Jill      | Hynek           |  | Yes |
|          |         |    |   | Technician | Lori      | Knapp           |  |     |
|          |         |    |   | Technician | Christine | McNutt          |  |     |
|          |         |    |   | Technician | Will      | Moore           |  |     |
|          |         |    |   | Technician | Jessica   | Page            |  |     |
|          |         |    |   | Technician | Herbert   | Presley         |  |     |
|          |         |    |   | Technician | Wes       | Proctor         |  |     |
|          |         |    |   | Technician | KayLee    | Proctor         |  |     |
|          |         |    |   | Technician | Michelle  | Rutherford      |  |     |
|          |         |    |   | Technician | Barb      | Sanderson       |  |     |
|          |         |    |   | Technician | Andrea    | Witherell       |  |     |
| Rooks    | 5,174   | 1  |   | Technician | Lisa      | Gilmore         |  |     |
| Rush     | 3,130   | 1  |   | Technician | Mark      | Baalmann        |  |     |
| Russell  | 7,039   | 5  |   | Technician | Tracy     | Axtell          |  |     |
|          |         |    |   | Technician | Scott     | Axtell          |  |     |
|          |         |    |   | Technician | Crystal   | Dana            |  |     |
|          |         |    |   | Technician | Jennifer  | Funk            |  |     |
|          |         |    |   | Technician | Andrew    | Van Der Wege    |  |     |
| Saline   | 55,691  | 17 | 2 | Technician | Sara      | Allen           |  |     |
|          |         |    |   | Technician | Adam      | Carey           |  |     |
|          |         |    |   | Technician | Jeff      | Daily           |  |     |
|          |         |    |   | Technician | Dora      | Diebel          |  |     |
|          |         |    |   | Instructor | Benjamin  | Gardner         |  |     |
|          |         |    |   | Technician | Amanda    | Gerhardt        |  |     |
|          |         |    |   | Technician | Crystal   | Hornseth        |  | Yes |
|          |         |    |   | Technician | Jason     | Kennedy         |  |     |
|          |         |    |   | Technician | Robert    | Little          |  |     |
|          |         |    |   | Technician | Jonathon  | Livengood       |  |     |
|          |         |    |   | Technician | Troy      | Long            |  |     |
|          |         |    |   | Instructor | J.L       | Riedel          |  |     |
|          |         |    |   | Technician | Joey      | Ruppert         |  |     |
|          |         |    |   | Technician | Angela    | Ryan-Davis      |  |     |
|          |         |    |   | Technician | Marcus    | Seirer          |  |     |
|          |         |    |   | Technician | Casey     | Stephenson      |  |     |
|          |         |    |   | Technician | Kristina  | Sunderlin       |  |     |
|          |         |    |   | Technician | Wade      | VanMeter        |  |     |
|          |         |    |   | Technician | Tait      | Walker          |  |     |
| Scott    | 4,964   | 1  |   | Technician | Kristin   | Jessup          |  |     |
| Sedgwick | 511,574 | 48 | 5 | Technician | David     | Almy            |  |     |
|          |         |    |   | Technician | Lisa      | Baldwin-Bateman |  | Yes |
|          |         |    |   | Technician | Connie    | Bishop          |  |     |

|  |  |  |  |            |           |                 |     |     |
|--|--|--|--|------------|-----------|-----------------|-----|-----|
|  |  |  |  | Instructor | Catherine | Bitter          |     | Yes |
|  |  |  |  | Technician | Dana      | Burns           |     |     |
|  |  |  |  | Technician | Kimberly  | Callaway-Schock |     |     |
|  |  |  |  | Technician | Chad      | Case            |     |     |
|  |  |  |  | Technician | Linda     | Cathey          |     | Yes |
|  |  |  |  | Technician | Tracy     | Cleary          |     |     |
|  |  |  |  | Technician | Jaime     | Converse        |     |     |
|  |  |  |  | Technician | Tonya     | Cordt           |     |     |
|  |  |  |  | Technician | Matthew   | Cox             |     |     |
|  |  |  |  | Instructor | Chad      | Crittenden      |     |     |
|  |  |  |  | Technician | Glen      | Davidson        |     |     |
|  |  |  |  | Technician | Cindi     | Delaney         |     |     |
|  |  |  |  | Technician | Michelle  | Demitras        |     |     |
|  |  |  |  | Technician | Michelle  | Dold            |     |     |
|  |  |  |  | Technician | Jill      | Downey          |     |     |
|  |  |  |  | Technician | Tim       | Engle           |     |     |
|  |  |  |  | Technician | Brenda    | Gibson          |     |     |
|  |  |  |  | Technician | Elisabeth | Goebel          |     |     |
|  |  |  |  | Technician | Kimberly  | Gorton          |     |     |
|  |  |  |  | Technician | Ashley    | Graf            |     | Yes |
|  |  |  |  | Technician | Rochelle  | Groom           |     |     |
|  |  |  |  | Technician | Martin    | Gutierrez       |     |     |
|  |  |  |  | Technician | Stephen   | Hagler          |     |     |
|  |  |  |  | Technician | Tim       | Hallacy         |     |     |
|  |  |  |  | Instructor | Carol     | Hancock         |     |     |
|  |  |  |  | Technician | Justin    | Hehnke          |     |     |
|  |  |  |  | Technician | Justin    | Jacks           |     |     |
|  |  |  |  | Technician | tiffany   | kieso           |     |     |
|  |  |  |  | Technician | Ryan      | Lamar           |     |     |
|  |  |  |  | Technician | Chris     | Lies            |     |     |
|  |  |  |  | Instructor | Ronda     | Lusk            |     | Yes |
|  |  |  |  | Technician | Jack      | Marchetti       |     |     |
|  |  |  |  | Technician | Chelsie   | McCall          |     |     |
|  |  |  |  | Technician | Clarence  | Moore           |     |     |
|  |  |  |  | Technician | Jamie     | Morales         |     |     |
|  |  |  |  | Technician | Rachel    | Mull            |     |     |
|  |  |  |  | Technician | Nicole    | Myers           |     |     |
|  |  |  |  | Technician | Thomas    | Oldenettel      |     |     |
|  |  |  |  | Technician | Kimberly  | Reed            |     |     |
|  |  |  |  | Technician | Bethany   | Regier          |     |     |
|  |  |  |  | Instructor | Lenny     | Rose            |     |     |
|  |  |  |  | Technician | Jessica   | Rose            |     |     |
|  |  |  |  | Technician | Candy     | Samaniego       |     |     |
|  |  |  |  | Technician | Aaron     | Schultz         | Yes |     |



|         |         |    |   |            |           |           |     |     |
|---------|---------|----|---|------------|-----------|-----------|-----|-----|
|         |         |    |   | Technician | Beth      | Schutte   |     |     |
|         |         |    |   | Technician | Brady     | Simmons   |     |     |
|         |         |    |   | Technician | Tabitha   | Smades    |     |     |
|         |         |    |   | Technician | Ryan      | Tauer     |     |     |
|         |         |    |   | Technician | Ashley    | Toomey    |     |     |
|         |         |    |   | Technician | Marissa   | Wood      |     |     |
| Seward  | 23,152  | 3  |   | Technician | Robert    | Krause    |     |     |
|         |         |    |   | Technician | Tina      | Ortiz     | Yes |     |
|         |         |    |   | Technician | Andrea    | Rodriguez | Yes |     |
| Shawnee | 178,725 | 35 | 6 | Technician | Shayna    | Anderson  |     |     |
|         |         |    |   | Technician | Rachel    | Ault      |     |     |
|         |         |    |   | Technician | Tanner    | Blakesley |     |     |
|         |         |    |   | Technician | Dray      | Carlton   |     |     |
|         |         |    |   | Technician | Gilberto  | Chabarria | Yes | Yes |
|         |         |    |   | Technician | Brenda    | Courtois  |     |     |
|         |         |    |   | Technician | Jared     | Cripe     |     |     |
|         |         |    |   | Technician | Jory      | Custar    |     |     |
|         |         |    |   | Technician | Sarah     | Dahlstrom |     |     |
|         |         |    |   | Technician | Kathy     | Dehn      |     |     |
|         |         |    |   | Technician | Justin    | Dobler    |     |     |
|         |         |    |   | Technician | Doug      | Fehr      |     |     |
|         |         |    |   | Technician | Erin      | Finlay    |     |     |
|         |         |    |   | Technician | Cassandra | Gaddis    |     |     |
|         |         |    |   | Technician | Chris     | Hamilton  |     |     |
|         |         |    |   | Technician | Lori      | Haskett   |     |     |
|         |         |    |   | Technician | Cheryl    | Hawkins   |     |     |
|         |         |    |   | Technician | Chris     | Herrera   |     |     |
|         |         |    |   | Technician | Daina     | Hodges    |     | Yes |
|         |         |    |   | Instructor | Amanda    | Horner    | Yes | Yes |
|         |         |    |   | Instructor | Donald    | Hughes    |     |     |
|         |         |    |   | Technician | VonTresa  | Jones     |     |     |
|         |         |    |   | Technician | Leanne    | Kilmer    |     | Yes |
|         |         |    |   | Technician | Hollie    | Kirkwood  |     |     |
|         |         |    |   | Technician | Barbara   | Mah       |     |     |
|         |         |    |   | Technician | Phyllis   | Marotta   |     | Yes |
|         |         |    |   | Instructor | Timothy   | McCool    |     | Yes |
|         |         |    |   | Technician | Cody      | McKnight  |     |     |
|         |         |    |   | Technician | Mitchell  | Paige     |     |     |
|         |         |    |   | Technician | Kathleen  | Payne     |     |     |
|         |         |    |   | Technician | Jordan    | Plachecki |     |     |
|         |         |    |   | Technician | Lynda     | Raikes    |     |     |
|         |         |    |   | Technician | Tina      | Ruecker   |     |     |
|         |         |    |   | Instructor | Emily     | Rupple    |     |     |
|         |         |    |   | Instructor | Cherie    | Sage      |     | Yes |

|            |         |    |   |            |             |            |     |     |
|------------|---------|----|---|------------|-------------|------------|-----|-----|
|            |         |    |   | Technician | Marcus      | Scheid     |     |     |
|            |         |    |   | Technician | Jennifer    | Shipp      |     | Yes |
|            |         |    |   | Technician | Dennis      | Tate       |     |     |
|            |         |    |   | Technician | Teresa      | Taylor     |     |     |
|            |         |    |   | Technician | Forrest     | Walter     |     |     |
|            |         |    |   | Instructor | Norraine    | Wingfield  |     | Yes |
| Sheridan   | 2,512   | 2  |   | Technician | Ann         | Burr       |     |     |
|            |         |    |   | Technician | Crystal     | Smith      |     | Yes |
| Sherman    | 5,983   | 2  |   | Technician | Bob         | Juleson    |     |     |
|            |         |    |   | Technician | Zachary     | Mader      |     |     |
| Smith      | 3,704   | 3  |   | Technician | James       | Chance     |     |     |
|            |         |    |   | Technician | Patrick     | Eastes     |     |     |
|            |         |    |   | Technician | Kenneth     | Pennington |     |     |
| Stafford   | 4,236   | 2  |   | Technician | Jeffrey     | Schawe     | Yes |     |
|            |         |    |   | Technician | Dawn        | Westfahl   |     |     |
| Stanton    | 2,072   | 1  |   | Technician | Adeline     | Licon      | Yes |     |
| Stevens    | 5,806   | 1  |   | Technician | Cammie      | Heaton     |     |     |
| Sumner     | 23,535  | 1  |   | Technician | James       | Wiggins    |     |     |
| Thomas     | 7,904   | 7  |   | Technician | Christopher | Bustillos  |     |     |
|            |         |    |   | Technician | Jake        | Cox        |     |     |
|            |         |    |   | Technician | Laurel      | Jackson    |     |     |
|            |         |    |   | Technician | Jerad       | Lange      |     |     |
|            |         |    |   | Technician | Maureen     | Ostmeyer   |     |     |
|            |         |    |   | Technician | Samantha    | Shepherd   |     |     |
|            |         |    |   | Technician | Denise      | Singer     |     |     |
| Trego      | 2,927   | 1  |   | Technician | Kelsey      | Howard     |     |     |
| Wabaunsee  | 6,951   | 1  |   | Technician | Melissa     | McKenna    |     |     |
| Washington | 5,598   | 1  |   | Technician | Scott       | Fischer    |     |     |
| Wichita    | 2,157   | 1  |   | Technician | Kristopher  | Casper     |     |     |
| Wilson     | 8,856   | 1  |   | Technician | Stacie      | Edens      |     |     |
| Woodson    | 3,115   | 2  |   | Technician | Gayle       | Green      |     |     |
|            |         |    |   | Technician | Michael     | Strode     |     |     |
| Wyandotte  | 163,369 | 35 | 1 | Technician | Tiffany     | Alexander  |     |     |
|            |         |    |   | Technician | Brandon     | Beebe      |     |     |
|            |         |    |   | Instructor | Shannon     | Bernal     |     |     |
|            |         |    |   | Technician | Wanda       | Bibbs      |     |     |
|            |         |    |   | Technician | Charity     | Bond       |     |     |
|            |         |    |   | Technician | Stacy       | Brooks     |     |     |
|            |         |    |   | Technician | Courtney    | Burdette   |     |     |
|            |         |    |   | Technician | Jazmine     | Cedeno     | Yes | Yes |
|            |         |    |   | Technician | Shirley     | Chase      |     |     |
|            |         |    |   | Technician | Kyndal      | Costello   |     |     |
|            |         |    |   | Technician | Leonae      | DeLaTorre  |     |     |
|            |         |    |   | Technician | Crystal     | Doran      |     |     |

|                    |                             |                        |                       |                    |                    |             |     |     |
|--------------------|-----------------------------|------------------------|-----------------------|--------------------|--------------------|-------------|-----|-----|
|                    |                             |                        |                       | Technician         | Michael            | Fogarty     |     |     |
|                    |                             |                        |                       | Technician         | Courtney           | Hale        |     |     |
|                    |                             |                        |                       | Technician         | Khou               | Herr        |     |     |
|                    |                             |                        |                       | Technician         | Khalila            | Hicks       |     |     |
|                    |                             |                        |                       | Technician         | Heather            | Holguin     |     | Yes |
|                    |                             |                        |                       | Technician         | Edward             | Johnson III |     |     |
|                    |                             |                        |                       | Technician         | Donald "Paul"      | Jones       |     |     |
|                    |                             |                        |                       | Technician         | Laura              | Kienzle     | Yes |     |
|                    |                             |                        |                       | Technician         | Sonia              | Lopez       |     |     |
|                    |                             |                        |                       | Technician         | Andrea             | Manlove     |     |     |
|                    |                             |                        |                       | Technician         | Blanca             | Menendez    | Yes |     |
|                    |                             |                        |                       | Technician         | Patricia           | Moore       |     |     |
|                    |                             |                        |                       | Technician         | Elaine             | Moore       |     |     |
|                    |                             |                        |                       | Technician         | Nene               | Nave        |     |     |
|                    |                             |                        |                       | Technician         | Monica             | Ortiz       | Yes |     |
|                    |                             |                        |                       | Technician         | Robert             | Peck        |     |     |
|                    |                             |                        |                       | Technician         | Garina             | Plakio      |     |     |
|                    |                             |                        |                       | Technician         | Rachel             | Pollock     |     |     |
|                    |                             |                        |                       | Technician         | Elaine             | Randel      |     |     |
|                    |                             |                        |                       | Technician         | Dedra              | Serda       |     |     |
|                    |                             |                        |                       | Technician         | Sara               | Siegele     |     |     |
|                    |                             |                        |                       | Technician         | Michelle           | Smith       |     |     |
|                    |                             |                        |                       | Technician         | Amber              | Thompson    |     | Yes |
| <b>93 Counties</b> | <b>Population 2,871,193</b> | <b>647 Technicians</b> | <b>31 Instructors</b> | <b>32 Language</b> | <b>43 SP Needs</b> |             |     |     |

| <b>Counties with no CPS Techs</b> |               |
|-----------------------------------|---------------|
| Chase                             | 2,679         |
| Cloud                             | 9,219         |
| Comanche                          | 1,843         |
| Decatur                           | 2,932         |
| Edwards                           | 2,968         |
| Elk                               | 2,605         |
| Graham                            | 2,591         |
| Greeley                           | 1,330         |
| Lincoln                           | 3,105         |
| Osborne                           | 3,683         |
| Ottawa                            | 5,975         |
| Wallace                           | 1,518         |
| <b>12 Counties</b>                | <b>40,448</b> |

**Total Kansas Population: 2,911,641**  
**Percent of Population with CPS Techs: 98.6%**  
**Total number of Kansas Counties: 105**  
**Percent of Counties with CPS Techs: 88.6%**

**Countermeasure Selection/Impact Assessment:**

- **Inspection Stations\*\***

**Teen Drivers**

During the 2008-09 school year, the state of Kansas implemented the Seatbelts Are for Everyone (SAFE) program in six schools in one county. By the end of the 2015-16 school year, the state had expanded SAFE into 142 schools in 62 counties. KDOT will continue to promote and expand the program in FFY 2018 and beyond. In 2009, the observed 15-17-year-old seat belt use rate was 61 percent. By 2016, that rate had improved to 86 percent. In 2008, the 5-year rolling Kansas average for the number of drivers, ages 14-19, involved in fatal crashes was 90. In 2016, that average was reduced to 42. It is believed that the expansion and vitality of the SAFE program has been a principal ingredient in the improvement in teen seat belt use, teen fatalities and teen driver involvement in fatal and serious injury crashes over the past several years. Our projected traffic safety impact from this chosen strategy is to increase belt use for this high risk population.

SAFE is a program led by students with guidance and participation from law enforcement and school administration. Monthly, students receive reminders of the importance of seat belt use and are eligible for a gift card drawing if they sign a pledge card stating they will wear their seat belt. Each school conducts an observational use survey administered by the students, one in the fall and one in the late spring. These surveys not only give baseline data, but also aid in determining the rate change for the year. Students at the school with the highest use rate and largest increase per county are eligible for the grand prizes. Grants with the Kansas Department of Health and Environment, AAA Kansas, State Farm Insurance, local prosecutors and local businesses fund the monthly and grand prizes. Through the KTSRO grant, KDOT funds a full-time coordinator and half-time assistant for this program.

Recruitment for schools to participate in the SAFE program has been done through a combination of efforts by KTSRO staff and KDOT LELs, with the goal of having the program in every county across the state.

**Countermeasure Selection/Impact Assessment:**

- **High-Visibility Enforcement\*\*\*\*\***
- **Communication Outreach Supporting Enforcement\*\*\*\*\***
- **School Programs\*\*\***



|           |        |                                    |     |    |     |
|-----------|--------|------------------------------------|-----|----|-----|
|           |        | Riverton High School               | 72  | 87 | 15  |
|           |        | Columbus High School               | 86  | 87 | 1   |
| Cloud     | 9,219  | Clifton Clyde High School          | 70  | 80 | 10  |
| Coffey    | 8,384  | Waverly High School                | 84  | 87 | 3   |
|           |        | Burlington High School             | 89  | 97 | 8   |
|           |        | Lebo High School                   | 69  | 80 | 11  |
|           |        | Southern Coffey County High School | 69  | 78 | 9   |
| Cowley    | 35,788 | Dexter High School                 | 77  | 83 | 6   |
|           |        | Udall High School                  | 82  | 91 | 9   |
|           |        | Arkansas City High School          | 85  | 88 | 3   |
| Crawford  | 39,217 | Arma/Northeast High School         | 90  | 94 | 4   |
|           |        | Pittsburg High School              | 91  | 99 | 8   |
|           |        | Frontenac High School              | 86  | 83 | -3  |
|           |        | Girard High School                 | 84  | 94 | 10  |
|           |        | St. Mary's - Colgan High School    | 94  | 99 | 5   |
|           |        | Southeast High School              | 89  | 90 | 1   |
| Dickinson | 19,303 | Chapman High School                | 81  | 97 | 16  |
|           |        | Herington High School              | 91  | 94 | 3   |
| Doniphan  | 7,797  | Doniphan West High School          | 61  | 60 | -1  |
|           |        | Riverside High School              | 79  | 93 | 14  |
| Edwards   | 2,968  | Kinsley High School                | 85  | 80 | -5  |
| Ellis     | 29,029 | Hays High School                   | 99  | 96 | -3  |
| Ford      | 34,536 | Bucklin High School                | 62  | 64 | 2   |
|           |        | Dodge City High School             | 86  | 86 | 0   |
| Franklin  | 25,609 | Ottawa High School                 | 84  | 92 | 8   |
| Geary     | 37,030 | Junction City High School          | 83  | 95 | 12  |
| Gove      | 2,640  | Wheatland High School              | 91  | 80 | -11 |
| Grant     | 7,733  | Ulysses High School                | 48  | 63 | 15  |
| Gray      | 6,133  | South Gray High School             | 71  | 95 | 24  |
|           |        | Cimarron JR/SR High School         | 68  | 88 | 20  |
| Greenwood | 6,244  | Madison High School                | 89  | 88 | -1  |
| Harvey    | 35,073 | Sedgwick High School               | 89  | 94 | 5   |
|           |        | Newton High School                 | 90  | 90 | 0   |
| Haskell   | 4,064  | Sublette High School               | 57  | 75 | 18  |
|           |        | Satanta High School                | 41  | 68 | 27  |
| Jackson   | 13,338 | Holton High School                 | 89  | 96 | 7   |
|           |        | Jackson Heights High School        | 100 | 98 | -2  |
|           |        | Royal Valley High School           | 94  | 97 | 3   |
| Jefferson | 18,930 | Valley Falls High School           | 71  | 80 | 9   |
|           |        | Jefferson West High School         | 95  | 99 | 4   |
|           |        | McLouth High School                | 92  | 89 | -3  |
|           |        | Perry-Lecompton High School        | 90  | 96 | 6   |
|           |        | Oskaloosa High School              | 82  | 87 | 5   |
| Jewell    | 2,970  | Rock Hills High School             | 81  | 90 | 9   |

|              |         |                                      |    |    |     |
|--------------|---------|--------------------------------------|----|----|-----|
| Johnson      | 580,159 | Lakewood Middle School               | 85 | 83 | -2  |
|              |         | De Soto High School                  | 96 | 98 | 2   |
|              |         | Overland Trail Middle School         | 91 | 89 | -2  |
|              |         | Spring Hill High School              | 97 | 93 | -4  |
| Kearny       | 3,956   | Deerfield High School                | 94 | 94 | 0   |
|              |         | Lakin High School                    | 68 | 76 | 8   |
| Labette      | 20,803  | Labette County High School           | 95 | 88 | -7  |
| Leavenworth  | 79,315  | Pleasant Ridge High School           | 93 | 97 | 4   |
|              |         | Basehor-Linwood High School          | 89 | 91 | 2   |
| Linn         | 9,536   | Pleasanton Jr/Sr High School         | 71 | 91 | 20  |
| Logan        | 2,825   | Oakley High School                   | 74 | 74 | 0   |
| Lyon         | 33,339  | Emporia High School                  | 92 | 92 | 0   |
|              |         | Olpe High School                     | 81 | 89 | 8   |
|              |         | Hartford High School                 | 88 | 90 | 2   |
|              |         | Northern Heights High School         | 97 | 99 | 2   |
| Marshall     | 9,936   | Marysville Jr/Sr High School         | 66 | 77 | 11  |
| McPherson    | 28,941  | McPherson High School                | 95 | 94 | -1  |
| Meade        | 4,330   | Meade High School                    | 64 | 70 | 6   |
| Miami        | 32,553  | Osawatomie High School               | 78 | 85 | 7   |
|              |         | Paola High School                    | 91 | 92 | 1   |
| Mitchell     | 6,282   | Beloit Jr/Sr High School             | 79 | 81 | 2   |
| Montgomery   | 33,314  | Tyro Christian School                | 96 | 91 | -5  |
|              |         | Independence High School             | 86 | 85 | -1  |
| Nemaha       | 10,227  | Centralia High School                | 73 | 85 | 12  |
|              |         | Nemaha Central High School           | 84 | 89 | 5   |
|              |         | Sabetha High School                  | 89 | 93 | 4   |
|              |         | Wetmore Academic Center              | 84 | 94 | 10  |
| Neosho       | 16,346  | Erie High School                     | 80 | 89 | 9   |
|              |         | Chanute High School                  | 91 | 88 | -3  |
| Norton       | 5,550   | Norton Community High School         | 79 | 82 | 3   |
| Osage        | 15,847  | Lyndon High School                   | 91 | 93 | 2   |
|              |         | Osage City High School               | 77 | 82 | 5   |
| Osborne      | 3,683   | Osborne Jr/Sr High                   | 61 | 60 | -1  |
|              |         | Lakeside Jr/Sr High School           | 69 | 80 | 11  |
|              |         | Natoma High School                   | 63 | 68 | 5   |
| Ottawa       | 5,975   | Bennington High School               | 72 | 77 | 5   |
|              |         | Minneapolis High School              | 83 | 88 | 5   |
| Pawnee       | 6,838   | Larned High School                   | 72 | 82 | 10  |
| Phillips     | 5,428   | Phillipsburg High School             | 78 | 74 | -4  |
| Pottawatomie | 23,298  | Rock Creek Junior/Senior High School | 98 | 99 | 1   |
|              |         | Flint Hills Christian School         | 96 | 97 | 1   |
|              |         | Onaga High School                    | 89 | 69 | -20 |
|              |         | St. Marys Jr/Sr High School          | 79 | 72 | -7  |
|              |         | Wamego High School                   | 87 | 91 | 4   |

|           |         |                                  |     |     |     |
|-----------|---------|----------------------------------|-----|-----|-----|
| Pratt     | 9,691   | Pratt High School                | 87  | 87  | 0   |
| Reno      | 63,718  | Hutchinson High School           | 88  | 93  | 5   |
| Riley     | 75,247  | Riley County High School         | 87  | 91  | 4   |
|           |         | Blue Valley Randolph High School | 72  | 84  | 12  |
| Russell   | 7,039   | Russell High School              | 74  | 70  | -4  |
| Saline    | 55,691  | Salina South High School         | 89  | 95  | 6   |
|           |         | Salina High School Central       | 82  | 88  | 6   |
|           |         | Southeast of Saline High School  | 94  | 95  | 1   |
|           |         | Ell-Saline High School           | 96  | 98  | 2   |
|           |         | Sacred Heart High School         | 100 | 100 | 0   |
| Sedgwick  | 511,574 | Maize High School                | 84  | 92  | 8   |
|           |         | Cheney High School               | 77  | 83  | 6   |
|           |         | Goddard High School              | 92  | 93  | 1   |
|           |         | Valley Center High School        | 97  | 99  | 2   |
|           |         | Wichita East High School         | 85  | 88  | 3   |
|           |         | Clearwater High School           | 94  | 94  | 0   |
|           |         | Eisenhower High School           | 91  | 97  | 6   |
|           |         | Cheney Middle School             | 68  | 80  | 12  |
|           |         | Derby High School                | 93  | 91  | -2  |
| Shawnee   | 178,725 | Rossville High School            | 96  | 97  | 1   |
|           |         | Hayden High School               | 95  | 97  | 2   |
|           |         | Shawnee Heights High School      | 93  | 94  | 1   |
|           |         | Seaman High School               | 96  | 96  | 0   |
|           |         | Washburn Rural High School       | 93  | 94  | 1   |
|           |         | Silver Lake High School          | 92  | 93  | 1   |
| Smith     | 3,704   | Smith Center Jr/Sr High School   | 82  | 77  | -5  |
|           |         | Thunder Ridge High School        | 74  | 82  | 8   |
| Stafford  | 4,236   | Macksville High School           | 81  | 84  | 3   |
|           |         | St. John High School             | 68  | 83  | 15  |
|           |         | Stafford High School             | 41  | 63  | 22  |
| Sumner    | 23,535  | Wellington High School           | 94  | 96  | 2   |
| Wabaunsee | 6,951   | Mission Valley Jr/Sr High School | 93  | 93  | 0   |
|           |         | Wabaunsee High School            | 79  | 89  | 10  |
| Wichita   | 2,157   | Wichita County Jr/Sr High School | 61  | 65  | 4   |
| Wilson    | 8,856   | Fredonia High School             | 84  | 73  | -11 |
|           |         | Neodesha High School             | 89  | 93  | 4   |
| Wyandotte | 163,369 | Sumner Academy High School       | 77  | 65  | -12 |
|           |         | Bonner Springs High School       | 83  | 93  | 10  |
|           |         | Wyandotte High School            | 78  | 86  | 8   |
|           |         | Turner High School               | 70  | 73  | 3   |
|           |         | Washington High School           | 54  | 79  | 25  |
|           |         | F.L. Schlagle High School        | 88  | 73  | -15 |
|           |         | JC Harmon High School            | 82  | 84  | 2   |
|           |         | Bishop Ward High School          | 80  | 92  | 12  |



|                           |                    |              |              |             |
|---------------------------|--------------------|--------------|--------------|-------------|
| <b>TOTAL: 64 Counties</b> | <b>150 Schools</b> | <b>82.7%</b> | <b>86.6%</b> | <b>4.0%</b> |
|---------------------------|--------------------|--------------|--------------|-------------|

**Countermeasure Selection/Impact Assessment:**

- **Supporting enforcement\*\*\*\*\***
- **Strategies for low-belt-use groups\*\*\*\*\***

**Funding Summary:**

| <b>Occupant Protection</b> |                    |
|----------------------------|--------------------|
| <b>Education</b>           | <b>\$1,725,000</b> |
| <b>Enforcement</b>         | <b>\$200,000</b>   |
| <b>Total</b>               | <b>\$1,925,000</b> |

**Education Countermeasures:**

In 2010, the state passed a primary seat belt law for all front seat occupants age 18 and over. This law is actively enforced throughout the state throughout the year. Back seat occupants over the age of 18 are covered with a secondary law. A bill was recently passed and signed which raises the \$10 fine for not wearing a seat belt to \$30, effective July 1, 2017. The bill also established a seat belt safety fund, administered by the Secretary of Transportation, to be used for education of occupant protection among children.

**Countermeasure Selected/Impact Assessment:**

- **State Primary enforcement belt use law\*\*\*\*\***
- **Increased seat belt use law penalties\*\*\*\*\***
- **Coverage: seating position, vehicles, ages\***

|                         |  |                              |                            |
|-------------------------|--|------------------------------|----------------------------|
| <b>Project Name:</b>    | <b>Occupant Protection Assessment</b>      | <b>Description:</b>          | <b>See Below</b>           |
| <b>Sub-Recipient:</b>   | <b>Kansas Department of Transportation</b> | <b>Funding Sources:</b>      | <b>Section 402 OP</b>      |
| <b>Funding Amounts:</b> | <b>\$30,000</b>                            | <b>Match:</b>                | <b>\$0</b>                 |
| <b>Indirect Cost:</b>   | <b>\$0</b>                                 | <b>Local Benefit:</b>        | <b>\$0</b>                 |
| <b>Project Number:</b>  | <b>TBD</b>                                 | <b>Program Funding Code:</b> | <b>Occupant Protection</b> |

The state of Kansas will conduct an Occupant Protection Assessment in FFY 18. Our most recent assessment was conducted in FFY 15 and this will keep us in compliance with current Federal Regulations.

|                         |  |                              |                            |
|-------------------------|--|------------------------------|----------------------------|
| <b>Project Name:</b>    | <b>Education and Awareness</b>             | <b>Description:</b>          | <b>See Below</b>           |
| <b>Sub-Recipient:</b>   | <b>Kansas Department of Transportation</b> | <b>Funding Sources:</b>      | <b>Section 402 OP</b>      |
| <b>Funding Amounts:</b> | <b>\$200,000</b>                           | <b>Match:</b>                | <b>\$0</b>                 |
| <b>Indirect Cost:</b>   | <b>\$0</b>                                 | <b>Local Benefit:</b>        | <b>\$0</b>                 |
| <b>Project Number:</b>  | <b>SP-1301-18</b>                          | <b>Program Funding Code:</b> | <b>Occupant Protection</b> |

These project funds will enable the Traffic Safety Section to purchase and distribute printed materials, support occupant protection initiatives that have an occupant protection message to both the general public as well as

various target populations. Counties in Kansas identified as having the biggest problem in the area of occupant protection will be targeted for additional materials. Funds will also provide support for schools participating in the SAFE program. This project also enables KDOT to administer our statewide law enforcement recruitment lunches. These lunches serve as a building block for KDOT to promote the STEP and other federal aid programs designed to increase belt use and reduce crashes.

**Countermeasure Selection/Impact Assessment:**

- **Communications and Outreach**

|                         |                            |                              |                            |
|-------------------------|----------------------------|------------------------------|----------------------------|
| <b>Project Name:</b>    | <b>Child Safety Seats</b>  | <b>Description:</b>          | <b>See Below</b>           |
| <b>Sub-Recipient:</b>   | <b>Vehicle Maintenance</b> | <b>Funding Sources:</b>      | <b>Section 402 OP</b>      |
|                         | <b>Program, Inc.</b>       |                              |                            |
| <b>Funding Amounts:</b> | <b>\$100,000</b>           | <b>Match:</b>                | <b>\$0</b>                 |
| <b>Indirect Cost:</b>   | <b>\$0</b>                 | <b>Local Benefit:</b>        | <b>\$100,000</b>           |
| <b>Project Number:</b>  | <b>SP-1304-18</b>          | <b>Program Funding Code:</b> | <b>Occupant Protection</b> |

Approximately 1,700 seats are purchased and distributed each year to inspection stations throughout the state. These inspection stations work with low-income families, and must have qualified Child Passenger Safety Technicians to install the seats and instruct parents on their use.

**Countermeasures Selection/Impact Assessment:**

- **Child Restraint distribution programs\*\***

|                         |                               |                              |                       |
|-------------------------|-------------------------------|------------------------------|-----------------------|
| <b>Project Name:</b>    | <b>Observational Seatbelt</b> | <b>Description:</b>          | <b>See Below</b>      |
|                         | <b>Surveys</b>                |                              |                       |
| <b>Sub-Recipient:</b>   | <b>TBD</b>                    | <b>Funding Sources:</b>      | <b>Section 405(b)</b> |
| <b>Funding Amounts:</b> | <b>\$295,000</b>              | <b>Match:</b>                | <b>\$0</b>            |
| <b>Indirect Cost:</b>   | <b>\$0</b>                    | <b>Local Benefit:</b>        | <b>\$0</b>            |
| <b>Project Number:</b>  | <b>SP-4506-18</b>             | <b>Program Funding Code:</b> | <b>405b OP Low</b>    |

This contract is responsible for conducting a direct observational occupant protection survey in 35 counties in the state using the current NHTSA uniform criteria. The adult survey has a total of 544 sites. In addition, this contract will administer an observational survey for ages 0 to 18 in 20 identified counties.

**Countermeasure Selection/Impact Assessment:**

- **Research Based**

|                         |  |                              |                                  |
|-------------------------|--|------------------------------|----------------------------------|
| <b>Project Name:</b>    | <b>Booster Seat Awareness</b>              | <b>Description:</b>          | <b>See Below</b>                 |
| <b>Sub-Recipient:</b>   | <b>Kansas Department of Transportation</b> | <b>Funding Sources:</b>      | <b>Section 405(b)</b>            |
| <b>Funding Amounts:</b> | <b>\$100,000</b>                           | <b>Match:</b>                | <b>\$0</b>                       |
| <b>Indirect Cost:</b>   | <b>\$0</b>                                 | <b>Local Benefit:</b>        | <b>\$0</b>                       |
| <b>Project Number:</b>  | <b>SP-4501-18</b>                          | <b>Program Funding Code:</b> | <b>405b Low Public Education</b> |

This project will strive to educate the traveling public of the importance of booster seats and raise awareness of all child occupant protection issues. KDOT is working with local advocates to determine needs and proper utilization of these funds.

**Countermeasure Selection/Impact Assessment:**

- **Strategies for Booster Seat Use\*\***
- **Communications and Outreach**

|                         |  |                              |                                  |
|-------------------------|--|------------------------------|----------------------------------|
| <b>Project Name:</b>    | <b>Child Passenger Safety Outreach</b> | <b>Description:</b>          | <b>See Below</b>                 |
| <b>Sub-Recipient:</b>   | <b>TBD</b>                             | <b>Funding Sources:</b>      | <b>Section 405(b)</b>            |
| <b>Funding Amounts:</b> | <b>\$200,000</b>                       | <b>Match:</b>                | <b>\$0</b>                       |
| <b>Indirect Cost:</b>   | <b>\$0</b>                             | <b>Local Benefit:</b>        | <b>\$0</b>                       |
| <b>Project Number:</b>  | <b>SP-4502-18</b>                      | <b>Program Funding Code:</b> | <b>405b Low Public Education</b> |

Utilizing crash data as the basis for selection, this program is designed to raise awareness to children, parents and care givers on the importance of child passenger safety and occupant protection.

**Countermeasures Selection/Impact Assessment:**

- **Communications and Outreach**

|                         |  |                              |                       |
|-------------------------|--|------------------------------|-----------------------|
| <b>Project Name:</b>    | <b>Child Passenger Safety Paid Media</b> | <b>Description:</b>          | <b>See Below</b>      |
| <b>Sub-Recipient:</b>   | <b>Blue Window &amp; JNA</b>             | <b>Funding Sources:</b>      | <b>Section 405(b)</b> |
| <b>Funding Amounts:</b> | <b>\$100,000</b>                         | <b>Match:</b>                | <b>\$0</b>            |
| <b>Indirect Cost:</b>   | <b>\$0</b>                               | <b>Local Benefit:</b>        | <b>\$0</b>            |
| <b>Project Number:</b>  | <b>SP-4500-18</b>                        | <b>Program Funding Code:</b> | <b>405b Low HVE</b>   |

This project will focus on advertising mediums to specifically target child passenger safety at athletic events.

**Countermeasure Selection/Impact Assessment:**

- **Communications and Outreach**

|                         |  |                              |   |
|-------------------------|--|------------------------------|---|
| <b>Project Name:</b>    | <b>Safe Kids Buckle Up</b>                           | <b>Description:</b>          | <b>See Below</b>                          |
| <b>Sub-Recipient:</b>   | <b>Kansas Department of Health &amp; Environment</b> | <b>Funding Sources:</b>      | <b>Section 405(b)</b>                     |
| <b>Funding Amounts:</b> | <b>\$50,000</b>                                      | <b>Match:</b>                | <b>\$0</b>                                |
| <b>Indirect Cost:</b>   | <b>\$0</b>   | <b>Local Benefit:</b>        | <b>\$0</b>                                |
| <b>Project Number:</b>  | <b>SP-4503-18</b>                                    | <b>Program Funding Code:</b> | <b>405b Low CSS Purchase/Distribution</b> |

This project will support local Safe Kids Coalitions initiatives that will facilitate Child passenger safety events/activities in their jurisdictions. Activities such as child safety check-up events, child restraint surveys, Booster Rooster events, etc. will be considered for funding.

**Countermeasure Selection/Impact Assessment:**

- **Communications and Outreach**

|                         |                                     |                              |  |
|-------------------------|-------------------------------------|------------------------------|--|
| <b>Project Name:</b>    | <b>KTSRO Child Passenger Safety</b> | <b>Description:</b>          | <b>See Below</b>                       |
| <b>Sub-Recipient:</b>   | <b>TBD</b>                          | <b>Funding Sources:</b>      | <b>Section 405(b)</b>                  |
| <b>Funding Amounts:</b> | <b>\$250,000</b>                    | <b>Match:</b>                | <b>\$0</b>                             |
| <b>Indirect Cost:</b>   | <b>\$0</b>                          | <b>Local Benefit:</b>        | <b>\$0</b>                             |
| <b>Project Number:</b>  | <b>SP-4504-18</b>                   | <b>Program Funding Code:</b> | <b>405b Low Community CPS Services</b> |

The KTSRO will support child passenger safety efforts around the state. Support will include promotion of CPS technician classes and updates, CPS checklanes and educational materials designed to increase child passenger safety compliance rates.

**Countermeasure Selection/Impact Assessment:**

- **Communications and Outreach**

|                         |  |                              |                                  |
|-------------------------|--|------------------------------|----------------------------------|
| <b>Project Name:</b>    | <b>Occupant Protection Initiatives</b>     | <b>Description:</b>          | <b>See Below</b>                 |
| <b>Sub-Recipient:</b>   | <b>Kansas Department of Transportation</b> | <b>Funding Sources:</b>      | <b>Section 405(b)</b>            |
| <b>Funding Amounts:</b> | <b>\$400,000</b>                           | <b>Match:</b>                | <b>\$0</b>                       |
| <b>Indirect Cost:</b>   | <b>\$0</b>                                 | <b>Local Benefit:</b>        | <b>\$0</b>                       |
| <b>Project Number:</b>  | <b>SP-4501-18</b>                          | <b>Program Funding Code:</b> | <b>405b Low Public Education</b> |

These funds will be allocated to promote seat belt laws in the state and assist in evaluation of our occupant protection program. These funds will also be available for new and innovative approaches to reach various target audiences, such as minority populations. Efforts will be made to utilize these funds in areas of the state with large populations in our target demographics, including those areas with low seat belt usage rates and high numbers of unbelted fatalities and serious injuries.

**Countermeasure Selection/Impact Assessment:**

- **Communications and Outreach**

**Enforcement Countermeasures:**

|                         |                                       |                              |                       |
|-------------------------|---------------------------------------|------------------------------|-----------------------|
| <b>Project Name:</b>    | <b>Nighttime Seatbelt Enforcement</b> | <b>Description:</b>          | <b>See Below</b>      |
| <b>Sub-Recipient:</b>   | <b>Local Law Enforcement</b>          | <b>Funding Sources:</b>      | <b>Section 405(b)</b> |
| <b>Funding Amounts:</b> | <b>\$200,000</b>                      | <b>Match:</b>                | <b>\$0</b>            |
| <b>Indirect Cost:</b>   | <b>\$0</b>                            | <b>Local Benefit:</b>        | <b>\$200,000</b>      |
| <b>Project Number:</b>  | <b>SP-4505-18</b>                     | <b>Program Funding Code:</b> | <b>405b Low HVE</b>   |

This program is a continuation of the Nighttime Seatbelt Enforcement Program, initiated in FFY 2012, and is projected to fund 13 local law enforcement agencies of various sizes to conduct after-dark saturation patrols and/or spotter call-out type enforcement activities during the year (excluding STEP campaign dates). Efforts are made to partner with agencies in the counties with the lowest seat belt usage rates and the highest number of unbelted fatalities and serious injuries. See Table 8 at end of section for list of current grantees. Our projected traffic safety impact from this chosen strategy is to increase belt use for this high-risk population.

**Countermeasure Selection/Impact Assessment:**

- **Short-term high-visibility belt law enforcement\*\*\*\*\***
- **Combined enforcement, nighttime\*\*\*\*\***
- **Sustained enforcement\*\*\***

**Local Partnerships:**

| <b>Agency/Entity</b>  | <b>Funding Source</b>    | <b>Funded Activities</b>  |
|---|--------------------------|---|
| <b>AAA Kansas – Traffic Safety Fund</b>                     | Business based           | Provides funding in support of the SAFE program, as well as strong educational and enforcement messages stressing proper seatbelt and child safety restraint use.   |
| <b>State Farm Insurance</b>                                 | Business based           | Provides funding in support of the SAFE program, as well as staffing for the Bucks for Buckles program.   |
| <b>KDHE Trauma Program</b>                                  | Federal and State        | Provides funding in support of the SAFE program   |
| <b>Schools/SROs</b>   | State                    | Provide support of the SAFE program   |
| <b>Safe Kids Kansas</b>                                     | State                    | Provides support of the CPS Inspection Stations and CPS check-up events   |
| <b>Kansas Highway Patrol/Local Law Enforcement Agencies</b> | Federal, State and Local | Provide non-KDOT funded enforcement of seatbelt laws for SAFE and other targeted enforcements that are not part of the national campaign. Many agencies also have CPS Inspection Stations, and Technicians and Instructors who assist at CPS check-up events. |

Table 8

| Night-Time Seat Belt Enforcement Program, by County * |            |        |                  |
|---|------------|--------|------------------|
| Funding Source  |            | County | Agency           |
| 405b OP   | SP-4505-16 | EL     | Hays PD          |
| 405b OP   | SP-4505-18 | DG     | Lawrence PD      |
| 405b OP   | SP-4505-18 | FO     | Dodge City PD    |
| 405b OP   | SP-4505-18 | JO     | Overland Park SO |
| 405b OP   | SP-4505-18 | MG     | Coffeyville PD   |
| 405b OP   | SP-4505-18 | RN     | Hutchinson PD    |
| 405b OP   | SP-4505-18 | RN     | Reno County SO   |
| 405b OP   | SP-4505-18 | SG     | Wichita PD       |
| 405b OP   | SP-4505-18 | SN     | Topeka PD        |
| 405b OP   | SP-4505-18 | SW     | Liberal PD       |

# Paid Media

Changing driver behavior requires a diversified approach including education and enforcement. Paid media plays a critical role in educating the public, specifically the 18 to 35-year-old male. KDOT will continue to partner with universities in promoting seat belt usage and deterring impaired driving. Campaigns will also be developed and implemented around the national enforcement campaigns. KDOT plans to increase utilization of non-traditional mediums to reach the target audience. While paid media will still be utilized to promote improving the driver behavior, earned media still plays a large role in changing the culture. KDOT will partner with our media contractor to plan and execute a minimum of two statewide press events focused on the kick-off of Click it or Ticket and You Drink, You Drive, You LOSE.

## Funding Summary:

| Paid Media   |                    |
|--------------|--------------------|
| Education    | \$2,500,000        |
| <b>Total</b> | <b>\$2,500,000</b> |

## Education Countermeasures:

|                         |  |                              |                         |
|-------------------------|--|------------------------------|-------------------------|
| <b>Project Name:</b>    | <b>General/University Advertising</b>      | <b>Description:</b>          | <b>See Below</b>        |
| <b>Sub-Recipient:</b>   | <b>Kansas Department of Transportation</b> | <b>Funding Sources:</b>      | <b>Section 402 PM</b>   |
| <b>Funding Amounts:</b> | <b>\$480,000</b>                           | <b>Match:</b>                | <b>\$0</b>              |
| <b>Indirect Cost:</b>   | <b>\$0</b>                                 | <b>Local Benefit:</b>        | <b>\$0</b>              |
| <b>Project Number:</b>  | <b>SP-1500-18</b>                          | <b>Program Funding Code:</b> | <b>Paid Advertising</b> |

These funds will enable KDOT to purchase advertising to raise the awareness of impaired driving and occupant protection in the state. These funds will also allow for advertising at the three large universities in the state (Kansas State, Kansas and Wichita State). This funding stream can also be utilized to discourage distracted driving.

### Countermeasure Selection/Impact Assessment:

- **Mass Media Campaigns Effectiveness\*\*\***

|                         |  |                              |                         |
|-------------------------|--|------------------------------|-------------------------|
| <b>Project Name:</b>    | <b>MARC Advertising</b>                    | <b>Description:</b>          | <b>See Below</b>        |
| <b>Sub-Recipient:</b>   | <b>Kansas Department of Transportation</b> | <b>Funding Sources:</b>      | <b>Section 402 PM</b>   |
| <b>Funding Amounts:</b> | <b>\$20,000</b>                            | <b>Match:</b>                | <b>\$0</b>              |
| <b>Indirect Cost:</b>   | <b>\$0</b>                                 | <b>Local Benefit:</b>        | <b>\$0</b>              |
| <b>Project Number:</b>  | <b>SP-1505-18</b>                          | <b>Program Funding Code:</b> | <b>Paid Advertising</b> |

These funds will enable KDOT to purchase advertising through the Mid America Regional Council (MARC) to raise the awareness of impaired driving and occupant protection in the greater Kansas City area.

### Countermeasure Selection/Impact Assessment:

- **Mass Media Campaigns Effectiveness\*\*\***

|                         |  |                              |                        |
|-------------------------|--|------------------------------|------------------------|
| <b>Project Name:</b>    | <b>Occupant Protection Advertising</b>     | <b>Description:</b>          | <b>See Below</b>       |
| <b>Sub-Recipient:</b>   | <b>Kansas Department of Transportation</b> | <b>Funding Sources:</b>      | <b>Section 405 (b)</b> |
| <b>Funding Amounts:</b> | <b>\$700,000</b>                           | <b>Match:</b>                | <b>\$0</b>             |
| <b>Indirect Cost:</b>   | <b>\$0</b>                                 | <b>Local Benefit:</b>        | <b>\$0</b>             |
| <b>Project Number:</b>  | <b>SP-4500-18</b>                          | <b>Program Funding Code:</b> | <b>405b OP Low</b>     |

This project will allow KDOT to utilize Click it or Ticket paid media at venues or mediums that cater to our target audience of 18 to 34-year-old males. In addition to hitting our target population in the urban areas, this also allows us to target areas of the state that may not have a large population, but still have a problem with lack of restraint use. This project will also support our media effort surrounding the national Click it. Or ticket enforcement mobilization.

**Countermeasure Selection/Impact Assessment:**

- **Mass Media Campaigns Effectiveness\*\*\***

|                         |  |                              |                                   |
|-------------------------|--|------------------------------|-----------------------------------|
| <b>Project Name:</b>    | <b>Impaired Driving/Riding Ad Campaign</b> | <b>Description:</b>          | <b>See Below</b>                  |
| <b>Sub-Recipient:</b>   | <b>JNA</b>                                 | <b>Funding Sources:</b>      | <b>Section 405 (d)</b>            |
| <b>Funding Amounts:</b> | <b>\$600,000</b>                           | <b>Match:</b>                | <b>\$0</b>                        |
| <b>Indirect Cost:</b>   | <b>\$0</b>                                 | <b>Local Benefit:</b>        | <b>\$0</b>                        |
| <b>Project Number:</b>  | <b>SP-4708-18</b>                          | <b>Program Funding Code:</b> | <b>405d Mid Paid/Earned Media</b> |

Secure air time, as well as non-traditional media, for a targeted effort to support local law enforcement's Labor Day campaign combating impaired driving and riding. Utilization of other media outlets which encompass our target audience of 18 to 34-year-old males will also be targeted with our impaired driving message. This project will be coordinated by the KDOT media contractor.

**Countermeasure Selection/Impact Assessment:**

- **Mass Media Campaigns Effectiveness\*\*\***

|                         |                                      |                              |                                   |
|-------------------------|--------------------------------------|------------------------------|-----------------------------------|
| <b>Project Name:</b>    | <b>Impaired Driving Sports Media</b> | <b>Description:</b>          | <b>See Below</b>                  |
| <b>Sub-Recipient:</b>   | <b>Blue Window</b>                   | <b>Funding Sources:</b>      | <b>Section 405 (d)</b>            |
| <b>Funding Amounts:</b> | <b>\$700,000</b>                     | <b>Match:</b>                | <b>\$0</b>                        |
| <b>Indirect Cost:</b>   | <b>\$0</b>                           | <b>Local Benefit:</b>        | <b>\$0</b>                        |
| <b>Project Number:</b>  | <b>SP-4710-18</b>                    | <b>Program Funding Code:</b> | <b>405d Mid Paid/Earned Media</b> |

Secure air time, as well as non-traditional media, for a targeted effort at sporting venues that cater to our target audience of 18 to 34-year-old male. This project will be coordinated by a KDOT media contractor.

**Countermeasure Selection/Impact Assessment:**

- **Mass Media Campaigns Effectiveness\*\*\***



### Evaluation

Evaluations will be conducted to support the media efforts described in the Paid Media section. Each paid media buy will include the reach/frequency, gross rating points, total audience reached for each media outlet focusing on the target audience, and will be approved by KDOT prior to any placement agreement. Typically, the “buys” generate free media space due to the large amount of funds expended. KDOT will detail the buy plans and results in the annual report.

Earned media plays an important role in promoting positive driver behavior. KDOT will strive to maximize earned media in all the campaigns we administer with emphasis on Click it or Ticket and the Alcohol crackdown.

# Pedestrian and Bicycle Safety

Compared with national statistics, the state of Kansas doesn't have a significant pedestrian or bicycle fatality problem. Efforts in the state are centered on education through production and distribution of brochures and bike helmets at community events.

## Funding Summary:

| Pedestrian and Bicycle Safety |                  |
|-------------------------------|------------------|
| Education                     | \$105,000        |
| <b>Total</b>                  | <b>\$105,000</b> |

## Core Performance Goals:

**Pedestrian Fatalities:** The five-year moving average for the 2018 projection based upon the trend line indicates 25 pedestrian fatalities. A three percent reduction in this projection would equal our goal of 24 pedestrian fatalities in 2018. Based upon recent history, and relatively small number of pedestrian fatalities, a three percent reduction goal is realistic and attainable.

**Bicycle Fatalities:** The five-year moving average for 2018 projection based upon the trend line indicates six bicycle fatalities. A twenty percent reduction in this projection would equal our goal of five bicycle fatalities in 2018. Based upon recent history, and relatively small number of bicycle fatalities, a twenty percent reduction goal is realistic and attainable.

## Education Countermeasures:

|                         |  |                              |                                  |
|-------------------------|--|------------------------------|----------------------------------|
| <b>Project Name:</b>    | <b>Pedestrian and Bike Public Info and Education</b> | <b>Description:</b>          | <b>See Below</b>                 |
| <b>Sub-Recipient:</b>   | <b>Kansas Department of Transportation</b>           | <b>Funding Sources:</b>      | <b>Section 402 PS</b>            |
| <b>Funding Amounts:</b> | <b>\$10,000</b>                                      | <b>Match:</b>                | <b>\$0</b>                       |
| <b>Indirect Cost:</b>   | <b>\$0</b>   | <b>Local Benefit:</b>        | <b>\$0</b>                       |
| <b>Project Number:</b>  | <b>SP-1600-18</b>                                    | <b>Program Funding Code:</b> | <b>Pedestrian/Bicycle Safety</b> |

These project funds enable Traffic Safety staff to produce and distribute printed materials, other educational items and support bicycle and pedestrian safety. Most prominent is the *Tips for Fun and Safe Biking* hang tag card which is distributed to bicycle rodeo sponsors, retailers, cycling clubs, families, and events like the spring Kansas Kids Fitness and Safety Day. Geared to motorists is a downloadable poster, available in two versions, which features share-the-road messaging highlighting bicyclists and pedestrians. In addition, this program also supports the International Walk Your Child to School Day with the purchase and distribution of educational materials.

## Countermeasure Selection/Impact Assessment:

- **Bicycle education for children\*\***

|                         |  |                              |                                  |
|-------------------------|--|------------------------------|----------------------------------|
| <b>Project Name:</b>    | <b>Bike Helmets</b>                                  | <b>Description:</b>          | <b>See Below</b>                 |
| <b>Sub-Recipient:</b>   | <b>Kansas Department of Health &amp; Environment</b> | <b>Funding Sources:</b>      | <b>Section 402 PS</b>            |
| <b>Funding Amounts:</b> | <b>\$15,000</b>                                      | <b>Match:</b>                | <b>\$0</b>                       |
| <b>Indirect Cost:</b>   | <b>\$0</b>   | <b>Local Benefit:</b>        | <b>\$0</b>                       |
| <b>Project Number:</b>  | <b>SP-1601-18</b>                                    | <b>Program Funding Code:</b> | <b>Pedestrian/Bicycle Safety</b> |

This grant is with the Safe Kids Kansas coalition. Safe Kids Kansas promotes bicycle education and the proper fit and operation of helmets and bicycles. The program will purchase around 1,600 bicycle helmets for distribution around the state at child safety events.

**Countermeasure Selection/Impact Assessment:**

**Promote bicycle helmet use with education\*\***

|                         |   |                              |                                  |
|-------------------------|---|------------------------------|----------------------------------|
| <b>Project Name:</b>    | <b>Wichita and Topeka Pedestrian and Bike</b> | <b>Description:</b>          | <b>See Below</b>                 |
| <b>Sub-Recipient:</b>   | <b>TBD</b>                                    | <b>Funding Sources:</b>      | <b>Section 402 PS</b>            |
| <b>Funding Amounts:</b> | <b>\$80,000</b>                               | <b>Match:</b>                | <b>\$0</b>                       |
| <b>Indirect Cost:</b>   | <b>\$0</b>                                    | <b>Local Benefit:</b>        | <b>\$0</b>                       |
| <b>Project Number:</b>  | <b>SP-1602-18</b>                             | <b>Program Funding Code:</b> | <b>Pedestrian/Bicycle Safety</b> |

These grants will aid two of the largest cities in the state to address pedestrian and bicycle crashes and fatalities. Efforts tied to these grants will consist of educational and support items, bike helmets and paid media.

**Countermeasure Selection/Impact Assessment:**

- **Conspicuity enhancement\*\*\***
- **Driver training\***

**Local Partnerships:**

| <b>Agency/Entity</b>                   | <b>Funding Source</b> | <b>Funded Activities</b>  |
|--|-----------------------|---|
| <b>Local Safe Kids Kansas Chapters</b> | State and Local       | Support local events promoting bicycle safety                   |
| <b>City of Wichita and Topeka</b>      | Local                 | Support local events promoting driver awareness and conspicuity |

# Police Traffic Services

Law enforcement places a crucial role in changing poor driver behavior. Beyond enforcement, law enforcement needs the resources and tools to enforce traffic safety laws in the state. These resources would include traffic safety training and equipment. KDOT will continue to utilize our four law enforcement liaisons – each of them a retired career LEO – to maintain and recruit additional law enforcement partners and aid in identifying and addressing traffic enforcement problem areas. Enforcement efforts will include a grant with the Kansas Highway Patrol designed to target aggressive driving behaviors.

## Funding Summary:

| Police Traffic Services |                    |
|-------------------------|--------------------|
| Education               | \$490,000          |
| Enforcement             | \$1,075,000        |
| <b>Total</b>            | <b>\$1,565,000</b> |

## Core Performance Goal

**Speeding Fatalities:** The five-year moving average for 2018 projection based upon the trend line indicates 120 speeding fatalities. A one percent reduction in this projection would equal our goal of 119 speeding fatalities in 2017. Based upon recent history and absent any recent law changes, a one percent reduction goal is realistic and attainable.

## Education Countermeasures:

|                         |   |                              |                                |
|-------------------------|---|------------------------------|--------------------------------|
| <b>Project Name:</b>    | <b>Operation Impacts/Local Training</b> | <b>Description:</b>          | <b>See Below</b>               |
| <b>Sub-Recipient:</b>   | <b>Local Law Enforcement</b>            | <b>Funding Sources:</b>      | <b>Section 402 PT</b>          |
| <b>Funding Amounts:</b> | <b>\$80,000</b>                         | <b>Match:</b>                | <b>\$0</b>                     |
| <b>Indirect Cost:</b>   | <b>\$0</b>                              | <b>Local Benefit:</b>        | <b>\$80,000</b>                |
| <b>Project Number:</b>  | <b>SP-1701-18</b>                       | <b>Program Funding Code:</b> | <b>Police Traffic Services</b> |

Expenditures in this contract will support the two current Operation Impacts in Kansas City and Sedgwick County. Funds may also be utilized to expand the program to other regions of the state and provide support for the annual spring law enforcement recruitment lunches. These funds enable KDOT to reimburse local jurisdictions for special traffic-related training opportunities.

## Countermeasure Selection/Impact Assessment:

- Community Outreach
- **Community Outreach**

|                         |                                |                              |                                |
|-------------------------|--------------------------------|------------------------------|--------------------------------|
| <b>Project Name:</b>    | <b>Law Enforcement Liaison</b> | <b>Description:</b>          | <b>See Below</b>               |
| <b>Sub-Recipient:</b>   | <b>Law Enforcement</b>         | <b>Funding Sources:</b>      | <b>Section 402 PT</b>          |
| <b>Funding Amounts:</b> | <b>\$260,000</b>               | <b>Match:</b>                | <b>\$0</b>                     |
| <b>Indirect Cost:</b>   | <b>\$0</b>                     | <b>Local Benefit:</b>        | <b>\$0</b>                     |
| <b>Project Number:</b>  | <b>SP-1700-18</b>              | <b>Program Funding Code:</b> | <b>Police Traffic Services</b> |

KDOT has a complement of four LELs – each one an independent contractor. These retired traffic enforcement veterans represent KDOT Traffic Safety and its programming to a diverse group of over 300 law enforcement agencies scattered over 82,000+ square miles. They are actively involved in the promotion of traffic enforcement as the most efficient way to reduce serious roadway injury, while at the same time reducing the incidence of multiple types of crime. In this pursuit, they are available to consult with any police agency. Not only do they promote the value and tactics of effective traffic enforcement to police agencies, but they also represent KDOT traffic enforcement programming and the other resources which are available to them (e.g., SAFE – Seatbelts Are for Everyone – STEP, IDDP, and NSEP).

**Countermeasure Selection/Impact Assessment:**

- **Community Outreach**

| <b>Law Enforcement Liaisons</b> |             |                  |
|---------------------------------|-------------|------------------|
| SP-1700-18                      | TBD         | \$60,000         |
| SP-1700-18                      | TBD         | \$60,000         |
| SP-1700-18                      | TBD         | \$70,000         |
| SP-1700-18                      | Wells, Troy | \$70,000         |
| <b>Total</b>                    |             | <b>\$260,000</b> |

|                         |                                      |                              |                                |
|-------------------------|--------------------------------------|------------------------------|--------------------------------|
| <b>Project Name:</b>    | <b>Crash Reconstruction Training</b> | <b>Description:</b>          | <b>See Below</b>               |
| <b>Sub-Recipient:</b>   | <b>Kansas Highway Patrol</b>         | <b>Funding Sources:</b>      | <b>Section 402 PT</b>          |
| <b>Funding Amounts:</b> | <b>\$50,000</b>                      | <b>Match:</b>                | <b>\$0</b>                     |
| <b>Indirect Cost:</b>   | <b>\$0</b>                           | <b>Local Benefit:</b>        | <b>\$0</b>                     |
| <b>Project Number:</b>  | <b>SP-1702-18</b>                    | <b>Program Funding Code:</b> | <b>Police Traffic Services</b> |

Expenditures in this contract will support the Kansas Highway Patrol crash reconstruction training. This training will assist the KHP and local law enforcement on the latest training and equipment utilized to conduct crash reconstruction.

**Countermeasure Selection/Impact Assessment:**

- **Community Outreach**

|                         |   |                              |                                |
|-------------------------|---|------------------------------|--------------------------------|
| <b>Project Name:</b>    | <b>KLETC Driving Simulator</b>                | <b>Description:</b>          | <b>See Below</b>               |
| <b>Sub-Recipient:</b>   | <b>Kansas Law Enforcement Training Center</b> | <b>Funding Sources:</b>      | <b>Section 402 PT</b>          |
| <b>Funding Amounts:</b> | <b>\$100,000</b>                              | <b>Match:</b>                | <b>\$0</b>                     |
| <b>Indirect Cost:</b>   | <b>\$0</b>                                    | <b>Local Benefit:</b>        | <b>\$0</b>                     |
| <b>Project Number:</b>  | <b>SP-1704-18</b>                             | <b>Program Funding Code:</b> | <b>Police Traffic Services</b> |

This project will provide a driving simulator to the Kansas Law Enforcement Training Center. This simulator will high-light the importance of traffic safety and provide officers the tools necessary to navigate a motor vehicle in a safe and instructional environment.

**Enforcement Countermeasures:**

|                         |                                  |                              |                                |
|-------------------------|----------------------------------|------------------------------|--------------------------------|
| <b>Project Name:</b>    | <b>Law Enforcement Equipment</b> | <b>Description:</b>          | <b>See Below</b>               |
| <b>Sub-Recipient:</b>   | <b>Law Enforcement</b>           | <b>Funding Sources:</b>      | <b>Section 402 PT</b>          |
| <b>Funding Amounts:</b> | <b>\$300,000</b>                 | <b>Match:</b>                | <b>\$0</b>                     |
| <b>Indirect Cost:</b>   | <b>\$0</b>                       | <b>Local Benefit:</b>        | <b>\$300,000</b>               |
| <b>Project Number:</b>  | <b>SP-0931-18</b>                | <b>Program Funding Code:</b> | <b>Police Traffic Services</b> |

This project supports law enforcement agency activities by funding needed traffic safety equipment to fulfill individual law enforcement contracts. The amount of funding and type of equipment is based on project requirements, need and activities performed to fulfill KDOT contracts. It is in the interest of the state whenever possible to purchase equipment in bulk to obtain a reduced price of the purchase. All equipment purchases will meet State and Federal procurement requirements.

|                         |   |                              |                                |
|-------------------------|---|------------------------------|--------------------------------|
| <b>Project Name:</b>    | <b>Special Traffic Enforcement Program (OP)</b> | <b>Description:</b>          | <b>See Below</b>               |
| <b>Sub-Recipient:</b>   | <b>Law Enforcement</b>                          | <b>Funding Sources:</b>      | <b>Section 402 PT</b>          |
| <b>Funding Amounts:</b> | <b>\$700,000</b>                                | <b>Match:</b>                | <b>\$0</b>                     |
| <b>Indirect Cost:</b>   | <b>\$0</b>                                      | <b>Local Benefit:</b>        | <b>\$700,000</b>               |
| <b>Project Number:</b>  | <b>SP-1300-18</b>                               | <b>Program Funding Code:</b> | <b>Police Traffic Services</b> |

This program will provide funds for about 170 local police agencies and the Kansas Highway Patrol to participate in three reimbursable overtime national traffic enforcement campaigns in FFY 2018, Thanksgiving, Click It Or Ticket and the Alcohol Crackdown. Depending on location, several of these agencies may also participate in other overtime enforcement activities targeting specific corridors. Table 9 has a list of grantees, the population they serve and collectively, reach more than 90 percent of the state population.

**Countermeasure Selection/Impact Assessment:**

- **Short high-visibility belt law enforcement\*\*\*\*\***

Table 9

| <b>Special Traffic Enforcement Program (STEP) Grantees, by County</b> |            |               |                          |                                   |
|---|------------|---------------|--------------------------|-----------------------------------|
| <b>Funding Source</b>   |            | <b>County</b> | <b>County Population</b> | <b>Grantee</b>                    |
| 402 PT  | SP-1300-18 | AL            | 12,909                   | Allen Co SO                       |
| 402 PT  | SP-1300-18 | AL            |                          | Iola PD                           |
| 402 PT  | SP-1300-18 | AL            |                          | Moran PD                          |
| 402 PT  | SP-1300-18 | AN            | 7,883                    | Anderson Co. SO                   |
| 402 PT  | SP-1300-18 | AN            |                          | Garnett PD                        |
| 402 PT  | SP-1300-18 | AT            | 16,513                   | Atchison PD                       |
| 402 PT  | SP-1300-18 | BB            | 14,772                   | Bourbon Co SO                     |
| 402 PT  | SP-1300-18 | BB            |                          | Fort Scott Dept. of Public Safety |
| 402 PT  | SP-1300-18 | BR            | 9,815                    | Brown Co. SO                      |
| 402 PT  | SP-1300-18 | BR            |                          | Hiawatha PD                       |

|        |            |    |         |   |
|--------|------------|----|---------|---|
| 402 PT | SP-1300-18 | BR |         | Horton PD                                 |
| 402 PT | SP-1300-18 | BT | 27,385  | Barton Co SO                              |
| 402 PT | SP-1300-18 | BU | 66,227  | Andover PD                                |
| 402 PT | SP-1300-18 | BU |         | Butler Co SO                              |
| 402 PT | SP-1300-18 | BU |         | El Dorado PD                              |
| 402 PT | SP-1300-18 | BU |         | Rose Hill PD                              |
| 402 PT | SP-1300-18 | CD | 9,385   | Cloud Co. SO                              |
| 402 PT | SP-1300-18 | CD |         | Concordia PD                              |
| 402 PT | SP-1300-18 | CK | 20,787  | Baxter Springs PD                         |
| 402 PT | SP-1300-18 | CK |         | Cherokee Co SO                            |
| 402 PT | SP-1300-18 | CK |         | Galena PD                                 |
| 402 PT | SP-1300-18 | CL | 35,963  | Arkansas City PD                          |
| 402 PT | SP-1300-18 | CL |         | Udall PD                                  |
| 402 PT | SP-1300-18 | CL |         | Winfield PD                               |
| 402 PT | SP-1300-18 | CR | 39,290  | Crawford Co SO                            |
| 402 PT | SP-1300-18 | CR |         | Frontenac                                 |
| 402 PT | SP-1300-18 | CR |         | Pittsburg PD                              |
| 402 PT | SP-1300-18 | CY | 8,317   | Clay Center PD                            |
| 402 PT | SP-1300-18 | CY |         | Clay Co. SO                               |
| 402 PT | SP-1300-18 | CY |         | Wakefield PD                              |
| 402 PT | SP-1300-18 | DG | 116,585 | Baldwin City PD                           |
| 402 PT | SP-1300-18 | DG |         | Douglas Co. SO                            |
| 402 PT | SP-1300-18 | DG |         | Eudora PD                                 |
| 402 PT | SP-1300-18 | DG |         | Kansas University Office of Public Safety |
| 402 PT | SP-1300-18 | DG |         | Lawrence PD                               |
| 402 PT | SP-1300-18 | DK | 19,394  | Chapman PD                                |
| 402 PT | SP-1300-18 | DP | 7,874   | Elwood PD                                 |
| 402 PT | SP-1300-18 | DP |         | Highland PD                               |
| 402 PT | SP-1300-18 | DP |         | Wathena PD                                |
| 402 PT | SP-1300-18 | EL | 29,013  | Ellis Co. SO                              |
| 402 PT | SP-1300-18 | EL |         | Hays PD                                   |
| 402 PT | SP-1300-18 | EW | 6,392   | Ellsworth                                 |
| 402 PT | SP-1300-18 | FI | 37,184  | Garden City PD                            |
| 402 PT | SP-1300-18 | FO | 34,795  | Dodge City PD                             |
| 402 PT | SP-1300-18 | FR | 25,611  | Franklin Co. SO                           |
| 402 PT | SP-1300-18 | FR |         | Ottawa PD                                 |
| 402 PT | SP-1300-18 | GE | 36,713  | Geary Co. SO                              |
| 402 PT | SP-1300-18 | GE |         | Grandview Plaza PD                        |
| 402 PT | SP-1300-18 | GE |         | Junction City PD                          |

|        |            |    |            |                                |
|--------|------------|----|------------|--------------------------------|
| 402 PT | SP-1300-18 | GW | 6,328      | Greenwood Co. SO               |
| 402 PT | SP-1300-18 | HV | 34,820     | Halstead PD                    |
| 402 PT | SP-1300-18 | HV |            | Harvey Co So                   |
| 402 PT | SP-1300-18 | HV |            | Newton PD                      |
| 402 PT | SP-1300-18 | JO | 574,272    | Gardner Dept. of Public Safety |
| 402 PT | SP-1300-18 | JO |            | Johnson Co. SO                 |
| 402 PT | SP-1300-18 | JO |            | Leawood PD                     |
| 402 PT | SP-1300-18 | JO |            | Lenexa PD                      |
| 402 PT | SP-1300-18 | JO |            | Merriam PD                     |
| 402 PT | SP-1300-18 | JO |            | Mission PD                     |
| 402 PT | SP-1300-18 | JO |            | Olathe PD                      |
| 402 PT | SP-1300-18 | JO |            | Overland Park PD               |
| 402 PT | SP-1300-18 | JO |            | Prairie Village PD             |
| 402 PT | SP-1300-18 | JO |            | Roeland Park PD                |
| 402 PT | SP-1300-18 | JO |            | Shawnee PD                     |
| 402 PT | SP-1300-18 | JO |            | Spring Hill PD                 |
| 402 PT | SP-1300-18 | JO |            | Westwood PD                    |
| 402 PT | SP-1300-18 | LB |            | 20,960                         |
| 402 PT | SP-1300-18 | LB | Parsons PD |                                |
| 402 PT | SP-1300-18 | LG | 2,794      | Logan Co. SO                   |
| 402 PT | SP-1300-18 | LG |            | Oakley PD                      |
| 402 PT | SP-1300-18 | LN | 9,502      | Linn Co. SO                    |
| 402 PT | SP-1300-18 | LN |            | Linn Valley PD                 |
| 402 PT | SP-1300-18 | LN |            | Pleasanton PD                  |
| 402 PT | SP-1300-18 | LV | 78,797     | Basehor PD                     |
| 402 PT | SP-1300-18 | LV |            | Lansing PD                     |
| 402 PT | SP-1300-18 | LV |            | Leavenworth PD                 |
| 402 PT | SP-1300-18 | LV |            | Leavenworth SO                 |
| 402 PT | SP-1300-18 | LV |            | Tonganoxie PD                  |
| 402 PT | SP-1300-18 | LY | 33,212     | Emporia PD                     |
| 402 PT | SP-1300-18 | LY |            | Lyon Co. SO                    |
| 402 PT | SP-1300-18 | ME | 4,357      | Meade Police Dept              |
| 402 PT | SP-1300-18 | MG | 34,065     | Caney PD                       |
| 402 PT | SP-1300-18 | MG |            | Cherryvale PD                  |
| 402 PT | SP-1300-18 | MG |            | Coffeyville PD                 |
| 402 PT | SP-1300-18 | MG |            | Independence PD                |
| 402 PT | SP-1300-18 | MI | 32,822     | Louisburg PD                   |
| 402 PT | SP-1300-18 | MI |            | Miami Co. SO                   |
| 402 PT | SP-1300-18 | MI |            | Osawatomie PD                  |



|        |            |    |         |                                |                |
|--------|------------|----|---------|--------------------------------|----------------|
| 402 PT | SP-1300-18 | MI |         | Paola PD                       |                |
| 402 PT | SP-1300-18 | MP | 29,241  | McPherson PD                   |                |
| 402 PT | SP-1300-18 | MP |         | McPherson Co. SO               |                |
| 402 PT | SP-1300-18 | MS | 10,006  | Marysville PD                  |                |
| 402 PT | SP-1300-18 | NM | 10,148  | Seneca PD                      |                |
| 402 PT | SP-1300-18 | NO | 16,416  | Chanute PD                     |                |
| 402 PT | SP-1300-18 | NO |         | Neosho Co. SO                  |                |
| 402 PT | SP-1300-18 | NT | 5,560   | Norton PD                      |                |
| 402 PT | SP-1300-18 | OB | 3,756   | Osborne PD                     |                |
| 402 PT | SP-1300-18 | OS | 15,936  | Carbondale PD                  |                |
| 402 PT | SP-1300-18 | OS |         | Overbrook PD                   |                |
| 402 PT | SP-1300-18 | PR | 9,850   | Pratt PD                       |                |
| 402 PT | SP-1300-18 | PR |         | Pratt Co. SO                   |                |
| 402 PT | SP-1300-18 | PT | 22,897  | Wamego PD                      |                |
| 402 PT | SP-1300-18 | RC | 10,015  | Lyons PD                       |                |
| 402 PT | SP-1300-18 | RC |         | Sterling PD                    |                |
| 402 PT | SP-1300-18 | RL | 75,194  | Kansas State University Police |                |
| 402 PT | SP-1300-18 | RN | 63,794  | Haven PD                       |                |
| 402 PT | SP-1300-18 | RN |         | Hutchinson PD                  |                |
| 402 PT | SP-1300-18 | RN |         | Reno Co. SO                    |                |
| 402 PT | SP-1300-18 | RN |         | South Hutchinson PD            |                |
| 402 PT | SP-1300-18 | RO | 5,155   | Plainville PD                  |                |
| 402 PT | SP-1300-18 | RO |         | Rooks Co. SO                   |                |
| 402 PT | SP-1300-18 | SA | 55,755  | Salina PD                      |                |
| 402 PT | SP-1300-18 | SA |         | Saline Co. SO                  |                |
| 402 PT | SP-1300-18 | SG | 508,803 | Andale PD                      |                |
| 402 PT | SP-1300-18 | SG |         | Bel Aire PD                    |                |
| 402 PT | SP-1300-18 | SG |         | Cheney PD                      |                |
| 402 PT | SP-1300-18 | SG |         | Colwich PD                     |                |
| 402 PT | SP-1300-18 | SG |         | Derby PD                       |                |
| 402 PT | SP-1300-18 | SG |         | Eastborough PD                 |                |
| 402 PT | SP-1300-18 | SG |         | Goddard PD                     |                |
| 402 PT | SP-1300-18 | SG |         | Haysville PD                   |                |
| 402 PT | SP-1300-18 | SG |         | Kechi PD                       |                |
| 402 PT | SP-1300-18 | SG |         | Park City PD                   |                |
| 402 PT | SP-1300-18 | SG |         | Sedgwick Co. SO                |                |
| 402 PT | SP-1300-18 | SG |         | Wichita PD                     |                |
| 402 PT | SP-1300-18 | SN |         | 178,406                        | Rossville PD   |
| 402 PT | SP-1300-18 | SN |         |                                | Shawnee Co. SO |

|                    |            |             |           |                                  |
|--------------------|------------|-------------|-----------|----------------------------------|
| 402 PT             | SP-1300-18 | SN          |           | Topeka PD                        |
| 402 PT             | SP-1300-18 | SU          | 23,528    | Wellington PD                    |
| 402 PT             | SP-1300-18 | SW          | 23,465    | Liberal PD                       |
| 402 PT             | SP-1300-18 | WB          | 7,053     | Wabaunsee Co. SO                 |
| 402 PT             | SP-1300-18 | WL          | 9,028     | Fredonia PD                      |
| 402 PT             | SP-1300-18 | WL          |           | Neodesha PD                      |
| 402 PT             | SP-1300-18 | WY          | 161,636   | Bonner Springs PD                |
| 402 PT             | SP-1300-18 | WY          |           | Edwardsville PD                  |
| 402 PT             | SP-1300-18 | WY          |           | Kansas City PD                   |
| 402 PT             | SP-1300-18 | WY          |           | Wyandotte Co. SO                 |
| 402 PT             | SP-1300-18 | Statewide   |           | Kansas Highway Patrol            |
| 129 Agencies + KHP |            | 50 Counties | 2,660,378 | Population of Counties with STEP |
|                    |            |             | 2,904,021 | Population of Kansas             |

\*These counties comprise 91% of the state's population and, accordingly, will account for 91% of total local law

|                         |                              |                              |                  |
|-------------------------|------------------------------|------------------------------|------------------|
| <b>Project Name:</b>    | <b>Fatality Reduction</b>    | <b>Description:</b>          | <b>See Below</b> |
| <b>Sub-Recipient:</b>   | <b>Kansas Highway Patrol</b> | <b>Funding Sources:</b>      | <b>402 PT</b>    |
| <b>Funding Amounts:</b> | <b>\$75,000</b>              | <b>Match:</b>                | <b>\$0</b>       |
| <b>Indirect Cost:</b>   | <b>\$0</b>                   | <b>Local Benefit:</b>        | <b>\$0</b>       |
| <b>Project Number:</b>  | <b>SP-1703-18</b>            | <b>Program Funding Code:</b> |                  |

The Kansas Highway Patrol will use this overtime funding for enforcement efforts centered on reducing the overall number of fatalities in the state. Special emphasis will be placed on speeding and impaired driving in locations shown to have a high fatality number or incidence of impaired driving.

# Roadside Safety

Partnering with the KDOT Bureau of Local Projects, NHTSA funding will continue to support training of local roadway engineers.

## Funding Summary:

| <b>Roadway Safety</b> |                  |
|-----------------------|------------------|
| <b>Education</b>      | <b>\$100,000</b> |
| <b>Total</b>          | <b>\$100,000</b> |

## Education Countermeasures:

|                         |                                |                              |                       |
|-------------------------|--------------------------------|------------------------------|-----------------------|
| <b>Project Name:</b>    | <b>Kansas State University</b> | <b>Description:</b>          | <b>See Below</b>      |
| <b>Sub-Recipient:</b>   | <b>Kansas State University</b> | <b>Funding Sources:</b>      | <b>Section 402 RS</b> |
| <b>Funding Amounts:</b> | <b>\$100,000</b>               | <b>Match:</b>                | <b>\$0</b>            |
| <b>Indirect Cost:</b>   | <b>\$0</b>                     | <b>Local Benefit:</b>        | <b>\$0</b>            |
| <b>Project Number:</b>  | <b>SP-1402-18</b>              | <b>Program Funding Code:</b> | <b>Roadway Safety</b> |

Provide training for Kansas public works employees who have traffic safety responsibilities. A secondary objective is to develop and/or update workshop materials and handbooks to be used in these trainings and on-the-job activities.

## Local Partnerships:

| <b>Agency/Entity</b>                   | <b>Funding Source</b> | <b>Funded Activities</b>        |
|--|-----------------------|---------------------------------|
| <b>Local Traffic Engineering Staff</b> | State and Local       | Develop local engineering plans |

# Safe Communities

Safe Communities grants are implemented in support of reducing death and injury on Kansas roads and are focused on educating the public on recent traffic safety trends and identifying resources around the state. This program area also includes planning of media campaigns, research opportunities, administration of an adult and youth conference and implementing a safe community’s grant in Wyandotte County.

## Funding Summary:

| Safe Communities |                    |
|------------------|--------------------|
| Education        | \$2,530,000        |
| <b>Total</b>     | <b>\$2,530,000</b> |

## Education Countermeasures:

|                         |  |                              |                         |
|-------------------------|--|------------------------------|-------------------------|
| <b>Project Name:</b>    | <b>Kansas Traffic Safety Resource Office</b> | <b>Description:</b>          | <b>See Below</b>        |
| <b>Sub-Recipient:</b>   | <b>TBD</b>                                   | <b>Funding Sources:</b>      | <b>Section 402 SA</b>   |
| <b>Funding Amounts:</b> | <b>\$800,000</b>                             | <b>Match:</b>                | <b>\$0</b>              |
| <b>Indirect Cost:</b>   | <b>\$0</b>                                   | <b>Local Benefit:</b>        | <b>\$0</b>              |
| <b>Project Number:</b>  | <b>SP-1906-18</b>                            | <b>Program Funding Code:</b> | <b>Safe Communities</b> |

The Kansas Traffic Safety Resource Office (KTSRO) will work closely with KDOT, law enforcement and traffic safety advocates across the state to provide educational resources to all Kansas drivers and passengers. The KTSRO will also facilitate training opportunities to traffic safety professionals through on-site or web-based trainings. A coordinator for the SAFE (Seatbelts Are For Everyone) program targeting selected high schools across the state will be provided through this project. This contractor will facilitate and conduct a youth traffic safety conference. Another facet will be to identify and contact large employers in the state about the costs and benefits associated with promoting positive traffic safety efforts within their workforce. The KTSRO will also work to identify and locate at-risk minority populations in the state and work to increase compliance with traffic safety laws. The office will continue to maintain a website to promote all traffic safety initiatives, have the responsibility to promote traffic safety initiatives through social media outlets. They will publish a bi-monthly e-newsletter highlighting traffic safety issues, as well as a monthly e-newsletter geared specifically toward large employers in the state. The office will provide a Spanish translation for all publications and news releases. This contract also supports the state’s efforts targeting older drivers.

## Countermeasure Selection/Impact Assessment:

- **Communications and Outreach**
- **Employer Programs\*\*\*\*\***
- **School Programs (SAFE)\*\*\***
- **Law Enforcement Roles\*\*\***
- **Formal Courses for Older Drivers\*\***
- **General Communications and Education\*\***

|                         |  |                              |                         |
|-------------------------|--|------------------------------|-------------------------|
| <b>Project Name:</b>    | <b>Novice Driver Education</b>             | <b>Description:</b>          | <b>See Below</b>        |
| <b>Sub-Recipient:</b>   | <b>Kansas Department of Transportation</b> | <b>Funding Sources:</b>      | <b>Section 402 SA</b>   |
| <b>Funding Amounts:</b> | <b>\$100,000</b>                           | <b>Match:</b>                | <b>\$0</b>              |
| <b>Indirect Cost:</b>   | <b>\$0</b>                                 | <b>Local Benefit:</b>        | <b>\$100,000</b>        |
| <b>Project Number:</b>  | <b>SP-1900-18</b>                          | <b>Program Funding Code:</b> | <b>Safe Communities</b> |

This project is designed for KDOT to partner with the SROs statewide to provide consistent, thorough and reputable education and resources for novice drivers. The projects, focusing on topics such as impaired driving, seat belts, distracted driving, and other driver behaviors, will run in conjunction with major events such as holidays, Spring Break, Prom and the start and end of the school year.

**Countermeasure Selection/Impact Assessment:**

- **Communications and Outreach**

|                         |  |                              |                         |
|-------------------------|--|------------------------------|-------------------------|
| <b>Project Name:</b>    | <b>Safe Driving Public Information &amp; Education</b> | <b>Description:</b>          | <b>See Below</b>        |
| <b>Sub-Recipient:</b>   | <b>Kansas Department of Transportation</b>             | <b>Funding Sources:</b>      | <b>Section 402 SA</b>   |
| <b>Funding Amounts:</b> | <b>\$50,000</b>  | <b>Match:</b>                | <b>\$0</b>              |
| <b>Indirect Cost:</b>   | <b>\$0</b>   | <b>Local Benefit:</b>        | <b>\$0</b>              |
| <b>Project Number:</b>  | <b>SP-1900-18</b>                                      | <b>Program Funding Code:</b> | <b>Safe Communities</b> |

These funds enable KDOT to purchase, reproduce and distribute educational materials produced by media contractors, NHTSA, or other reputable sources targeting and supporting the awareness to the general driving public.

**Countermeasure Selection/Impact Assessment:**

- **Communications and Outreach**

|                         |   |                              |                         |
|-------------------------|---|------------------------------|-------------------------|
| <b>Project Name:</b>    | <b>Wyandotte County Safe Communities</b>      | <b>Description:</b>          | <b>See Below</b>        |
| <b>Sub-Recipient:</b>   | <b>Unified Government of Wyandotte County</b> | <b>Funding Sources:</b>      | <b>Section 402 SA</b>   |
| <b>Funding Amounts:</b> | <b>\$44,000</b>                               | <b>Match:</b>                | <b>\$0</b>              |
| <b>Indirect Cost:</b>   | <b>\$0</b>                                    | <b>Local Benefit:</b>        | <b>\$44,000</b>         |
| <b>Project Number:</b>  | <b>SP-1901-18</b>                             | <b>Program Funding Code:</b> | <b>Safe Communities</b> |

A traffic safety grant has been made to the Unified Government Public Health Department of Wyandotte County to sponsor a coalition of safety advocates – area law enforcement agencies, Children’s Mercy Hospital, the Kansas Traffic Safety Resource Office, Kansas Department of Transportation, Mid-America Regional Council, and others – to bring awareness of, and improvement in, the many traffic safety challenges that plague this very fluid and most ethnically- and racially-diverse of Kansas counties.

The Safe Communities Grant has enabled this county to make progress in several traffic safety areas. According to the 2016 observational seat belt survey, Wyandotte County adult seat belt compliance rate was 82 percent – up from 58 percent in 2003. This county has seen the most change – 25 percentage points – of the five Kansas counties in the Kansas City MSA. Furthermore, compared with S1200 routes in the other observed counties, this county is in the top 25 percent for adult belt use. However, while restraint usage has improved dramatically, the

county’s fluid demographic profile – esp. as regards immigration – requires persistent attention on the part of the coalition. A less tractable area of concern is the county’s persistent ranking in the state’s top 25 percent of alcohol-related crashes as a percentage of total crashes.

|                         |   |                              |                         |
|-------------------------|---|------------------------------|-------------------------|
| <b>Project Name:</b>    | <b>Kansas Operation Lifesaver, Inc.</b> | <b>Description:</b>          | <b>See Below</b>        |
| <b>Sub-Recipient:</b>   | <b>Kansas Operation Lifesaver, Inc.</b> | <b>Funding Sources:</b>      | <b>Section 402 SA</b>   |
| <b>Funding Amounts:</b> | <b>\$15,000</b>                         | <b>Match:</b>                | <b>\$0</b>              |
| <b>Indirect Cost:</b>   | <b>\$0</b>                              | <b>Local Benefit:</b>        | <b>\$0</b>              |
| <b>Project Number:</b>  | <b>SP-1902-18</b>                       | <b>Program Funding Code:</b> | <b>Safe Communities</b> |

Kansas Operation Lifesaver, Inc. (KS OL) strives to reduce the number of injuries and fatalities at highway-rail grade crossings and on railroad rights-of-way through various methods of Public Service Announcements, education, and videos. While the number of fatalities and injuries has been reduced significantly throughout the state during the last 38 years, the last few years have been on the increase. KS OL continues giving free safety presentations to all target groups across Kansas. This railroad safety message is intended to reach nearly 85,000 people through training and educational materials. “Always Expect a Train! Stay Off! Stay Away! Stay Alive!” “Look, Listen, Live!” Remember “Any Time is Train Time!”

**Countermeasure Selection/Impact Assessment:**

- **Communications and Outreach**

|                         |                                     |                              |                         |
|-------------------------|-------------------------------------|------------------------------|-------------------------|
| <b>Project Name:</b>    | <b>Comprehensive Media Campaign</b> | <b>Description:</b>          | <b>See Below</b>        |
| <b>Sub-Recipient:</b>   | <b>Blue Window &amp; JNA</b>        | <b>Funding Sources:</b>      | <b>Section 402 SA</b>   |
| <b>Funding Amounts:</b> | <b>\$800,000</b>                    | <b>Match:</b>                | <b>\$0</b>              |
| <b>Indirect Cost:</b>   | <b>\$0</b>                          | <b>Local Benefit:</b>        | <b>\$0</b>              |
| <b>Project Number:</b>  | <b>SP-1903-18</b>                   | <b>Program Funding Code:</b> | <b>Safe Communities</b> |

This contract provides for professional development of our messages concerning safe driving, occupant protection, distracted driving and impaired driving. The contractor will produce original TV, radio, and print material, or modify those produced by NHTSA or other entities, to fit the Kansas dynamics and population. They will assist in promoting KDOT’s safety messages through non-traditional media efforts. The contractor will be expected to purchase air time and print space in a manner that optimizes our media dollar by successfully reaching the target populations. Assessment and evaluation activities will also be conducted under this program. As part of the Performance Measures adopted by NHTSA and GHSA, our media contractor will administer an awareness/perception survey around the state. This survey will be designed to gauge the awareness of the programs offered by the state, specifically Click it or Ticket and You Drink, You Drive, You Lose.

**Countermeasure Selection/Impact Assessment:**

- **Mass Media Campaigns Effectiveness\*\*\***
- **Research Based**

|                         |  |                              |                         |
|-------------------------|--|------------------------------|-------------------------|
| <b>Project Name:</b>    | <b>Think First Injury Prevention Program</b> | <b>Description:</b>          | <b>See Below</b>        |
| <b>Sub-Recipient:</b>   | <b>Research Foundation</b>                   | <b>Funding Sources:</b>      | <b>Section 402 SA</b>   |
| <b>Funding Amounts:</b> | <b>\$25,000</b>                              | <b>Match:</b>                | <b>\$0</b>              |
| <b>Indirect Cost:</b>   | <b>\$0</b>                                   | <b>Local Benefit:</b>        | <b>\$0</b>              |
| <b>Project Number:</b>  | <b>SP-1904-18</b>                            | <b>Program Funding Code:</b> | <b>Safe Communities</b> |

This grant will partner with the Research Foundation in the Kansas City area. The research foundation assists teens that have experienced a traumatic brain injury in a motor vehicle crash. These teens will present to other teens on the importance of occupant protection, the risks associated with impaired driving and distracted driving.

**Countermeasure Selection/Impact Assessment:**

- **Communications and Outreach**

|                         |  |                              |                         |
|-------------------------|--|------------------------------|-------------------------|
| <b>Project Name:</b>    | <b>Kansas Transportation Safety Conference</b> | <b>Description:</b>          | <b>See Below</b>        |
| <b>Sub-Recipient:</b>   | <b>University of Kansas</b>                    | <b>Funding Sources:</b>      | <b>Section 402 SA</b>   |
| <b>Funding Amounts:</b> | <b>\$156,000</b>                               | <b>Match:</b>                | <b>\$0</b>              |
| <b>Indirect Cost:</b>   | <b>\$0</b>                                     | <b>Local Benefit:</b>        | <b>\$0</b>              |
| <b>Project Number:</b>  | <b>SP-1905-18</b>                              | <b>Program Funding Code:</b> | <b>Safe Communities</b> |

This project provides for an annual two-day statewide transportation safety conference to support the implementation of identified safety strategies and improve communication among diverse transportation safety advocates, both youth and adult. Four concurrent tracks – Youth, Law Enforcement, Injury Control, and Roadway Safety – with five workshops each, along with three general session presentations provide ample opportunities for learning within and between specialties. Preceding the conference is a day of specialty training sessions, each three to six hours in length. Topics addressed are chosen by a diverse panel of practitioners representing each of the four tracks, and are intended as responses to current or near-future challenges. KU Center for Research, Inc. is contracted to provide support through the university’s Department of Continuing Education for all non-program functions such as marketing, registration, and meeting site negotiations and on-site logistics.

**Countermeasure Selection/Impact Assessment:**

- **Communications and Outreach**

|                         |   |                              |                         |
|-------------------------|---|------------------------------|-------------------------|
| <b>Project Name:</b>    | <b>Electronic Grant Management System</b> | <b>Description:</b>          | <b>See Below</b>        |
| <b>Sub-Recipient:</b>   | <b>TBD</b>                                | <b>Funding Sources:</b>      | <b>Section 402 SA</b>   |
| <b>Funding Amounts:</b> | <b>\$500,000</b>                          | <b>Match:</b>                | <b>\$0</b>              |
| <b>Indirect Cost:</b>   | <b>\$0</b>                                | <b>Local Benefit:</b>        | <b>\$0</b>              |
| <b>Project Number:</b>  | <b>SP-1907-18</b>                         | <b>Program Funding Code:</b> | <b>Safe Communities</b> |

This project will fund an electronic grant administration and tracking system. Potential grantees will have the ability to submit grant applications, reimbursement vouchers and progress reports electronically. This system will also improve work flow, contract documentation, monitoring inside the Traffic Safety office.

|                         |                                |                              |   |
|-------------------------|--------------------------------|------------------------------|---|
| <b>Project Name:</b>    | <b>Racial Profiling</b>        | <b>Description:</b>          | <b>See Below</b>                              |
| <b>Sub-Recipient:</b>   | <b>Kansas Attorney General</b> | <b>Funding Sources:</b>      | <b>Section 1906 Prohibit Racial Profiling</b> |
| <b>Funding Amounts:</b> | <b>\$20,000</b>                | <b>Match:</b>                | <b>\$0</b>                                    |
| <b>Indirect Cost:</b>   | <b>\$0</b>                     | <b>Local Benefit:</b>        | <b>\$0</b>                                    |
| <b>Project Number:</b>  | <b>SP-2302-18</b>              | <b>Program Funding Code:</b> | <b>1906 Prohibit Racial Profiling</b>         |

Through this funding stream, Kansas will focus on gathering and making any racial profiling traffic stop data available for public viewing through the Attorney General's website.

|                         |                               |                              |   |
|-------------------------|-------------------------------|------------------------------|---|
| <b>Project Name:</b>    | <b>Biased Based Policing</b>  | <b>Description:</b>          | <b>See Below</b>                              |
| <b>Sub-Recipient:</b>   | <b>KU Center for Research</b> | <b>Funding Sources:</b>      | <b>Section 1906 Prohibit Racial Profiling</b> |
| <b>Funding Amounts:</b> | <b>\$20,000</b>               | <b>Match:</b>                | <b>\$0</b>                                    |
| <b>Indirect Cost:</b>   | <b>\$0</b>                    | <b>Local Benefit:</b>        | <b>\$0</b>                                    |
| <b>Project Number:</b>  | <b>SP-2303-18</b>             | <b>Program Funding Code:</b> | <b>1906 Prohibit Racial Profiling</b>         |

The Kansas Law Enforcement Training Center will continue their racial profiling training to teach the latest law enforcement curriculum developed by the Department of Justice on the subject of racial profiling. These trainers will then be available to teach the curriculum to the 7400+ law enforcement officers at selected locations across the state.

**Countermeasure Selection/Impact Assessment:**

- **Communications and Outreach**



# Traffic Records

Development, coordination and availability of current traffic records is vital to problem identification. This program will support the Traffic Records Coordinating Committee (TRCC) and provide an avenue to promote sharing of relevant traffic safety data. The TRCC has representatives from many state and local entities all striving to breakdown the silos of information that current exist. The TRCC Strategic Plan and Performance Measures documents can be found in the state of Kansas Section 405(c) application.

## TRCC Individuals, Agency, Title, Duties and Core Data set

| <b>Name</b>            | <b>Agency</b>                             | <b>Title</b>                   | <b>Duties/<br/>Responsibilities</b>     | <b>Core Data Set</b>                      |
|------------------------|---|--------------------------------|---|---|
| Aaron Bartlett         | Mid-America Regional Council              | Senior Transportation Planner  | Regional Planner<br>KC/Technology       | Local Roadway/Local Crash                 |
| Al Thimmesch           | Kansas Peace Officers Association         | Secretary/Treasurer            | Crime Prevention/<br>Legis. Advancement | Local Law Enforcement                     |
| Brian Coon             | Wichita City Engineering Office           | ADA Title II Coordinator       | Public Works/Data Manager               | Local Roadway/Local Crash                 |
| Capt. Lance Royer      | Shawnee County Sheriff's Office           | Captain                        | Crime Prevention/Data Manager           | Local Crash/Local Crime                   |
| Carman Allen           | KDHE, Preparedness and Trauma Systems     | Director                       | Health & Wellness/Data User             | Trauma                                    |
| Lt Colonel. Randy Moon | Kansas Highway Patrol                     | Lieutenant Colonel             | Crime Prevention/Data Administrator     | Crash and Crime                           |
| Chief Todd Ackerman    | Marysville Police Department              | Chief                          | Crime Prevention/Data Administrator     | Local Crash/Local Crime                   |
| Chris Bortz            | KDOT, Bureau of Safety & Technology       | Traffic Safety Program Manager | Traffic Safety/Data User                | Crash                                     |
| Capt. Chris Turner     | Kansas Highway Patrol                     | Captain                        | Commercial Motor Vehicles Administrator | Crash, Crime and Commercial Motor Vehicle |
| David LaRoche          | Federal Highway Administration/<br>US DOT | Safety Specialist              | FHWA Data User                          | VMT                                       |
| Don Cathey             | Kansas Highway Patrol                     | Officer                        | Crime Prevention/Data Administrator     | Crash and Crime                           |
| Doyle King             | Kansas Association of Chiefs of Police    | Executive Director             | Law Enforcement                         | Local Law Enforcement                     |

|                 |  |                                      |                                    |                            |
|-----------------|--|--------------------------------------|------------------------------------|----------------------------|
| Ed Boring       | KDOT, Federal Motor Carrier Safety Admin.  | State Program Specialist             | FMCSA/Data User                    | Commercial Vehicle         |
| Ed Klumpp       | Kansas Association of Chiefs of Police     | Legislative Committee                | Law Enforcement/Data Support       | Local Law Enforcement      |
| Gary Herman     | KDOT, Bureau of Safety & Technology        | Asst. Traffic Safety Program Manager | Traffic Safety/Data User           | Crash                      |
| Glen Yancey     | Kansas Health & Environment                | IT Director                          | Health-Wellness/Data Administrator | Trauma                     |
| Gordon Lansford | Kansas Department of Administration        | Director, KCJIS                      | Data Support                       | Crime                      |
| Jeff Neal       | KDOT Information Technology                | Chief Information Officer            | Data/Technology Administrator      | Crash and Roadway          |
| Jeffrey Maxon   | KDOR, Information Services                 | Information Security Officer         | Data Security                      | Driver and Vehicle         |
| Joe House       | Emergency Medical Services                 | Deputy Director                      | Medical/Data Administrator         | EMS                        |
| Joe Mandala     | Kansas Bureau of Investigation             | Chief Information Officer            | Data/Technology Administrator      | Crime and Criminal History |
| Joey Rangel     | Kansas Corporation Commission              | Applications Dev. Supervisor         | Technology/Planner                 | Crime                      |
| Justin Bramlett | Kansas Highway Patrol                      | Captain                              | Law Enforcement/Data Administrator | Crash and Crime            |
| Kelly O'Brien   | Office of Judicial Administration          | Director, Information Systems        | Data/Technology Administrator      | Courts                     |
| Ken Nelson      | KU Dept. of Education/KS Geological Survey | Section Manager/DASC Manager         | Program Manager                    | Roadway/GIS                |
| Kevin Cronister | KDOR, Information Services                 | Chief Information Officer            | Data/Technology Administrator      | Driver and Vehicle         |
| Kyle Gonterwitz | KDOT, Transportation Planning              | GIS Manager                          | Data Manager                       | Roadway                    |
| Leslie Moore    | Kansas Bureau of Investigation             | Director, Information Serv.          | Data/Technology Administrator      | Crime and Criminal History |
| Lisa Kaspar     | KDOR, Division of Vehicles                 | Director                             | Data User                          | Driver and Vehicle         |

|                     |                                       |                             |                               |                       |
|---------------------|---------------------------------------|-----------------------------|-------------------------------|-----------------------|
| Mark Thurman        | Kansas Highway Patrol                 | Chief Information Officer   | Data/Technology Administrator | Crash and Crime       |
| Matthew Weatherford | ITERIS, Inc.                          | Program Manager             | Technology/Planner            | Consultant            |
| Melanie Waters      | Office of Judicial Administration     | OJA Administrator           | Data/Technology Administrator | Courts                |
| Jeff Halloran       | NHTSA, Region 7                       | Deputy Administrator        | Federal Rep. Reg. VII         | FARS                  |
| Sandy Horton        | Kansas Sheriff's Administration       | Executive Director          | Crime Prevention/Data User    | Local Law Enforcement |
| Scott Ekberg        | KS 911 Coordinating Council           | NG 911 Administrator        | Program Administrator         | Next Generation 911   |
| Shawn Brown         | KDOT, Information Technology Services | Infrastructure Support Mgr. | Data/Technology Administrator | Crash and Roadway     |
| Steven Buckley      | KDOT, Bureau of Safety & Technology   | Traffic Safety Engineer     | Traffic Safety/Data User      | Crash                 |
| Thad Hoffman        | ITERIS, Inc.                          | Program Manager             | Technology/Planner            | Consultant            |

**The Kansas Department of Transportation is the Lead State Agency for any Maintenance of Effort administration in support of 405(c) projects. This amount will be determined at a later date.**

**Achievement of the Quantitative Improvement**

**Timeliness of Crash Reporting**

The following table demonstrates the length of time it takes the crash data to enter the state crash database (KCARS) and is available for data inquiry. An improvement of 17 days from time of crash to available for data query was achieved.

| Dates                 | Number of Crash Reports Processed | Average Days | Change              |
|-----------------------|-----------------------------------|--------------|---------------------|
| 4/1/2015 to 3/31/2016 | 60,708                            | 52 Days      |                     |
| 4/1/2016 to 3/31/2017 | 60,168                            | 35 Days      | Decrease of 17 Days |

**Timeliness and Completeness of EMS Data**

The following table demonstrates the highest number of EMS providers participating/reporting in KEMSIS. An improvement of 31 agencies and increase of 28,200 reports received was achieved.

| Dates                 | Number of EMS Providers | Change         |
|-----------------------|-------------------------|----------------|
| 4/1/2015 to 3/31/2016 | 111                     |                |
| 4/1/2016 to 3/31/2017 | 142                     | Increase of 31 |

| Dates                 | Number of EMS Reports Received | Change             |
|-----------------------|--------------------------------|--------------------|
| 4/1/2015 to 3/31/2016 | 173,857                        |                    |
| 4/1/2016 to 3/31/2017 | 202,057                        | Increase of 28,200 |

**Countermeasures:**

|                         |                                      |                              |                          |
|-------------------------|--------------------------------------|------------------------------|--------------------------|
| <b>Project Name:</b>    | <b>Electronic Citation Reporting</b> | <b>Description:</b>          | <b>See Below</b>         |
| <b>Sub-Recipient:</b>   | <b>Analysts International</b>        | <b>Funding Sources:</b>      | <b>Section 405(c)</b>    |
| <b>Funding Amounts:</b> | <b>\$200,000</b>                     | <b>Match:</b>                | <b>\$0</b>               |
| <b>Indirect Cost:</b>   | <b>\$0</b>                           | <b>Local Benefit:</b>        | <b>\$0</b>               |
| <b>Project Number:</b>  | <b>SP-4604-18</b>                    | <b>Program Funding Code:</b> | <b>405c Data Program</b> |

The eCitation portion of this contract has a couple distinct projects. The first is a secure, non-public web data entry portal within the KBI network to be used by authorized users to manually enter citation information to be housed in the eCitation Data Repository. The other part of the project will have local law enforcement or courts submitting their citation information electronically. eCitation will enhance the statewide electronic traffic citation prototype constructed in Phase 1B and implement the solution in a Kansas Criminal Justice Information System (KCJIS) production environment.

|                         |                                       |                              |                          |
|-------------------------|---------------------------------------|------------------------------|--------------------------|
| <b>Project Name:</b>    | <b>eCitation Management</b>           | <b>Description:</b>          | <b>See Below</b>         |
| <b>Sub-Recipient:</b>   | <b>Kansas Bureau of Investigation</b> | <b>Funding Sources:</b>      | <b>Section 405(c)</b>    |
| <b>Funding Amounts:</b> | <b>\$200,000</b>                      | <b>Match:</b>                | <b>\$0</b>               |
| <b>Indirect Cost:</b>   | <b>\$0</b>                            | <b>Local Benefit:</b>        | <b>\$0</b>               |
| <b>Project Number:</b>  | <b>SP-4602-18</b>                     | <b>Program Funding Code:</b> | <b>405c Data Program</b> |

This project will enable the KBI to hire a person to manage the e-Citation repository. This position will be responsible for questions from local users or other citation data consumers.

|                         |   |                              |                          |
|-------------------------|---|------------------------------|--------------------------|
| <b>Project Name:</b>    | <b>KCJIS Security Architecture, Phase 2</b> | <b>Description:</b>          | <b>See Below</b>         |
| <b>Sub-Recipient:</b>   | <b>Kansas Bureau of Investigation</b>       | <b>Funding Sources:</b>      | <b>Section 405(c)</b>    |
| <b>Funding Amounts:</b> | <b>\$400,000</b>                            | <b>Match:</b>                | <b>\$0</b>               |
| <b>Indirect Cost:</b>   | <b>\$0</b>                                  | <b>Local Benefit:</b>        | <b>\$0</b>               |
| <b>Project Number:</b>  | <b>SP-4601-18</b>                           | <b>Program Funding Code:</b> | <b>405c Data Program</b> |

This project will execute, in a phased manner, KBI's strategic plan adopted by the Kansas Criminal Justice Information System (KCJIS) Committee for the modernization of the KCJIS Security Architecture. It will provide flexibility to our stakeholders, gain the ability to include a broader range of users, regain our footing as a leading security domain, and maintain our strong security footing.

|                         |                                |                              |  |
|-------------------------|--------------------------------|------------------------------|--|
| <b>Project Name:</b>    | <b>GIS Mapping Integration</b> | <b>Description:</b>          | <b>See Below</b>                         |
| <b>Sub-Recipient:</b>   | <b>KU Center for Research</b>  | <b>Funding Sources:</b>      | <b>Traffic Records Enhancement Funds</b> |
| <b>Funding Amounts:</b> | <b>\$100,000</b>               | <b>Match:</b>                | <b>\$0</b>                               |
| <b>Indirect Cost:</b>   | <b>\$0</b>                     | <b>Local Benefit:</b>        | <b>\$0</b>                               |
| <b>Project Number:</b>  | <b>SP-4200-18</b>              | <b>Program Funding Code:</b> |  |

GIS Mapping Integration is an efficient method to display crash locations to an internet audience with the context of a map. This has long been a goal for the TRCC, local public works, KDOT, NHSTA, FHWA and other safety advocates.

|                         |                     |                              |                          |
|-------------------------|---------------------|------------------------------|--------------------------|
| <b>Project Name:</b>    | <b>Crash Portal</b> | <b>Description:</b>          | <b>See Below</b>         |
| <b>Sub-Recipient:</b>   | <b>Iteris Inc</b>   | <b>Funding Sources:</b>      | <b>Section 405(c)</b>    |
| <b>Funding Amounts:</b> | <b>\$350,000</b>    | <b>Match:</b>                | <b>\$0</b>               |
| <b>Indirect Cost:</b>   | <b>\$0</b>          | <b>Local Benefit:</b>        | <b>\$0</b>               |
| <b>Project Number:</b>  | <b>SP-4603-18</b>   | <b>Program Funding Code:</b> | <b>405c Data Program</b> |

These funds will provide for the framework for a new crash portal. This includes problem identification, proposed solutions, and implementation to insure system availability. Goals of this system are to increase the number of crash reports received electronically and improve the work flow of administering more than 60,000 reports annually.

|                         |                               |                              |  |
|-------------------------|-------------------------------|------------------------------|--|
| <b>Project Name:</b>    | <b>Traffic Records RAPID</b>  | <b>Description:</b>          | <b>See Below</b>                           |
| <b>Sub-Recipient:</b>   | <b>Analysts International</b> | <b>Funding Sources:</b>      | <b>Section 408 Data Program SAFETEA-LU</b> |
| <b>Funding Amounts:</b> | <b>\$200,000</b>              | <b>Match:</b>                | <b>\$0</b>                                 |
| <b>Indirect Cost:</b>   | <b>\$0</b>                    | <b>Local Benefit:</b>        | <b>\$0</b>                                 |
| <b>Project Number:</b>  | <b>SP-2150-18</b>             | <b>Program Funding Code:</b> | <b>408 Data Program Incentive</b>          |

Report and Police Impaired Drivers (RAPID) system was developed to address deficiencies related to Driving Under the Influence (DUI) charges and prosecutions. It has improved the ability of courts to accurately charge and prosecute DUI by leveraging existing repositories and resources already provided by KCJIS data. Funds are also provided to create the interface between RAPID and the Office of Judicial Administration.

|                         |                                 |                              |                          |
|-------------------------|---------------------------------|------------------------------|--------------------------|
| <b>Project Name:</b>    | <b>Crash Reporting and Form</b> | <b>Description:</b>          | <b>See Below</b>         |
| <b>Sub-Recipient:</b>   | <b>TBD</b>                      | <b>Funding Sources:</b>      | <b>Section 405(c)</b>    |
| <b>Funding Amounts:</b> | <b>\$900,000</b>                | <b>Match:</b>                | <b>\$0</b>               |
| <b>Indirect Cost:</b>   | <b>\$0</b>                      | <b>Local Benefit:</b>        | <b>\$0</b>               |
| <b>Project Number:</b>  | <b>SP-2150-18</b>               | <b>Program Funding Code:</b> | <b>405c Data Program</b> |

KDOT in conjunction with the TRCC and our Federal partners will work to add additional elements to the current crash report.

|                         |                           |                              |                          |
|-------------------------|---------------------------|------------------------------|--------------------------|
| <b>Project Name:</b>    | <b>Project Management</b> | <b>Description:</b>          | <b>See Below</b>         |
| <b>Sub-Recipient:</b>   | <b>Iteris Inc</b>         | <b>Funding Sources:</b>      | <b>Section 405(c)</b>    |
| <b>Funding Amounts:</b> | <b>\$300,000</b>          | <b>Match:</b>                | <b>\$0</b>               |
| <b>Indirect Cost:</b>   | <b>\$0</b>                | <b>Local Benefit:</b>        | <b>\$0</b>               |
| <b>Project Number:</b>  | <b>SP-2150-18</b>         | <b>Program Funding Code:</b> | <b>405c Data Program</b> |

These funds support a Project Management Consultant. This consultant assists KDOT in management of the traffic records contracts and development of the Strategic Plan and Performance Measures documents.

### Local Partnerships:

| <b>Agency/Entity</b>         | <b>Funding Source</b> | <b>Funded Activities</b>   |
|------------------------------|-----------------------|--|
| Kansas Department of Revenue | State                 | Dept of Motor Vehicles and Driver's Licensing  |
| Kansas Highway Patrol        | State and Federal     | State Patrol, Traffic Data, Enforcement and develop and maintain Kansas Law Enforcement Reporting software |

|  |                   |  |
|--|-------------------|--|
| Office of Judicial Administration  | State             | Courts and Adjudication  |
| Kansas Criminal Justice Information System                                   | State             | Governance of courts, criminal history and portal for criminal justice users |
| Kansas Board of Emergency Medical Services                                   | State             | Emergency Medical Services statewide   |
| Kansas Bureau of Investigation   | State             | Traffic and Criminal Data repository   |
| Kansas Department of Health and Environment                                  | State             | Trauma Registry statewide  |
| Kansas Association of Chiefs of Police and Kansas Peace Officers Association | State             | Law Enforcement  |
| Kansas Sheriff's Association   | State             | Law Enforcement  |
| Mid America Regional Council   | Federal and State | Metropolitan Planning Organization in the Kansas City area                   |