KTRAC - quick meeting about website

2022-06-03

Via Microsoft Teams

New KTRAC webpage

Main URL:

https://transportation.ky.gov/HighwaySafety/KTRAC/Pages/default.aspx

KOHS page – navigation:



MISSION:

"To support effective and collaborative partnerships to advance traffic safety awareness, education, and enforcement in an effort to save lives on Kentucky roadways."

The Kentucky Office of Highway Safety works specifically to save lives by reducing Kentucky's highway crashes, injuries, and fatalities through relevant data-driven, outcomes-based approaches and effective program delivery.

Contact Information:

KOHS 200 Mero Street, 4th Floor Frankfort, KY 40622 Phone: (502) 564-1438 Fax: (502) 564-0903 Hours: 8:00am-4:30pm EST, M-F Email Us

Follow KOHS

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Home Page



Kentucky Traffic Records Advisory Committee

Introduction

Welcome to the home of the Kentucky Traffic Records Advisory Committee (KTRAC).

The Kentucky Office of Highway Safety (KOHS) mission is " To support effective and collaborative partnerships to advance traffic safety awareness, education, and enforcement in an effort to save lives on Kentucky roadways.". The KOHS works to achieve this mission through a data driven approach to reduce highway crashes, injuries, and fatalities. KTRAC works to maintain and improve the systems and data within them that help in this effort.

The United States Department of Transportation (USDOT) National Highway Traffic Safety Adminstration (NHTSA) recommends that all states have a Traffic Records Coordinating Committee (TRCC). This group works to maintain traffic record systems in their state to support data-driven decision-making. The TRCC for Kentucky is KTRAC.

Please use the navigation on the right to explore our site.

Systems

The core data systems supporting our data driven approach are:

- Crash
- Driver
- Vehicle
- Roadway
- · Citation and Adjudication
- Injury Surveillance

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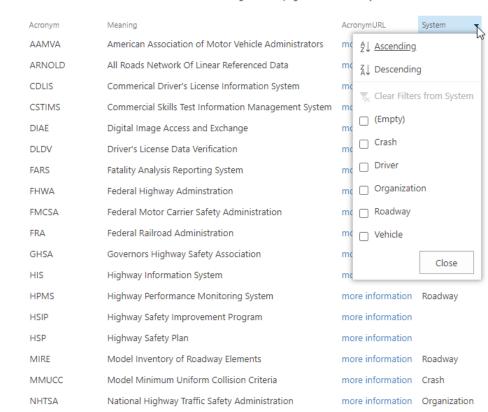
If you have any questions about this page, please use this link to contact KTRAC.

Acronym Dictionary

Menus provide filters

KTRAC - Acronym Dictionary

This acronym dictionary contains common acronyms from the Highway Safety area. The system column indicates the related major category of traffic records. The "more information" links to a related organization page about the acronym.



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Meeting Documents

Grouping – click on the left to expand

KTRAC Meeting Documents

This page is the repository for documentation related to KTRAC meetings. Use the "MeetingDate" link to expand each meeting. The documents include:

- . Invitation invite for the meeting
- · Notes notes or minutes for the meeting
- · Scheduling information about scheduling the meeting

. Attendance - information about who was able to attend the meeting

MeetingDate a DocumentType Name

MeetingDate : 2022-05-04 (7)

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MeetingDate: 2022-05-04 (7)

2022-05-04		Attendance	20220504_Teams_meetingAttendanceReport
2022-05-04	ŀ	Invitation	20220504_Outlook_MeetingInvitation_page1
2022-05-04	ŀ	Invitation	20220504_Outlook_MeetingInvitation_page2
2022-05-04	·	Invitation	20220504_Outlook_MeetingTracking
2022-05-04	ŀ	Notes	20220504_KTRACMeetingMinutes
2022-05-04		Scheduling	20220504_Outlook_Doodle-KTRAC meeting week of April 25-29, 2022
2022-05-04		Scheduling	20220504_Outlook_Doodle-KTRAC meeting week of May 2-6, 2022

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Systems Inventory

Grouping nested – link to details

Systems Inventory

Below is an inventory of traffic records systems. The list groups them by the major data area and then by the major data subarea. Use the details link to see more information about that particular system.

Title	SystemAcronym	Details
Area : Citation/Adjudicatio	n (2)	
Area: Crash (3)		
Area : Driver (2)		
Area : Injury Surveillance (5)	
SubArea : Emergency Medi	ical Service (2)	
SubArea : Reporting Interfa	ace (1)	
<u>SubArea</u> : Trauma Registry	(1)	
Kentucky Trauma Registr	у	details
SubArea : Vital Records (1)		0
Area: Other (1)		
Area: Roadway (26)		
Area : Vehicle (13)		

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System Details

- Currently:
 - Custodian
 - Performance Measures
 - Vendor
- Near Future:
 - Associated Projects
 - Integration Keys

System Details

System

Title Area SubArea SystemAcronym SystemURL

Kentucky Trauma Registry Injury Surveillance Trauma Registry

System Custodian

Title SystemCustodian SystemCustodianURL

Kentucky Trauma Registry UK College of Public Health Kentucky Injury Prevention Research Center (KIPRC)

System Performance Measures

System	PerformanceCategory	PerformanceMeasure	PerformanceGoal	PerformanceMetricResults
Kentucky Trauma Registry	Timeliness	Increase the percent reporting trauma data by the deadline to more than 95 percent	Decrease late reporting of trauma registry data	Baseline: 82%
Kentucky Trauma Registry	Accuracy	Conduct new training for registrars and trauma staff	Fewer data errors by registrars and trauma staff	Baseline: To Be Determined
Kentucky Trauma Registry	Accuracy	Realign metrics with a focus on types and causes of injury	Remove Inappropriate data	Baseline: To Be Determined
Kentucky Trauma Registry	Completeness	Number of trauma cases reported	Increase number of cases from 13,000 in 2016 to more than 15,000	Baseline: 13,000 (2016) 13,800 (2021)
Kentucky Trauma Registry	Completeness	Increase the number of level 3 and 4 trauma centers reporting	Add trauma centers	Baseline: 19 (2021)
Kentucky Trauma Registry	Uniformity	Establish data connectivity with EMS	Obtain useful information from EMS	No linkage exists between EMS and Trauma Registry
Kentucky Trauma Registry	Integration	Establish data connectivity with EMS	Obtain useful information from EMS	No linkage exists between EMS and Trauma Registry
Kentucky Trauma Registry	Accessibility	Increase data accessibility to researchers	Increase number of researchers using data	Baseline: To Be Determined

System Vendor

Title VendorName VendorProductName VendorProductURL

Kentucky Trauma Registry

Assessments

- Standards
- PDF
- Explore option
- Future:
 - Current Answer

Traffic Records Assessments

One of the most valuable tools for evaluating and improving the traffic records system in Kentucky is to do a traffic records assessment. NHTSA has helped facilitate several assessments for Kentucky. The last of these assessments occurred in the spring of 2022.

What is an assessment?

A traffic records assessment compares the traffic records in your state against the "ideal".

What is the ideal system?

NHTSA worked with other states and agencies to build an "ideal" model for traffic records. The assessments compare our state against that "ideal". That ideal changes over time. Below are some of the standards.

- 2018 standard view document
- 2012 standard view document

What is involved?

Kentucky took advantage of the resources available from NHTSA to facilitate their assessments. NHTSA has an online portal solution for doing assessments - State Traffic Records Assessment Program (STRAP). This portal facilitates the orchestration of the assessment.

Assessment Questions?

The latest standard asks 328 questions of the state. Each question has suggested evidence to help answer the question.

Assessment Result Reports?

The output of the assessments is a comprehensive report. Below are links to the assessment reports from the last several to occur. KTRAC has assembled the interactive review pages for the newer reports.

Interactive Reports

- 2022 explore
 PDF Reports
- 2022 view document
- 2017 view document
- · 2012 view document
- 2007 view document
- 2002 view document

2022

- Grouping nested
- Details

Assessment - 2022

Question	QuestionText	2022 Question Answer Details		
Module : Cit	ation and Adjudication (50)			
Module : Crash (48)				
Submodule	: Applicable Guidelines (2)			
Submodule	: Data Dictionary (4)			
041	Does the data dictionary provide a definition for each data element and define that data element's allowable values/attributes?	<u>details</u>		
042	Does the data dictionary document the system edit checks and validation rules?	details		
043	Is the data dictionary up-to-date and consistent with the field data collection manual, coding manual, crash report, database schema and any training materials?	details		
044	Does the crash system data dictionary indicate the data elements populated through links to other traffic records system components?	details		
Submodule : Data Quality Control (18)				
Submodule : Description and Contents (11)				
Submodule : Interface with Other Components (5)				
Submodule : Procedures and Process Flows (8)				
Module : Data Use and Integration (12)				
Module : Driver (41)				
Module : Injury Surveillance System (80)				
Module : Roadway (34)				
Module : Strategic Planning for Traffic Records Systems (11)				
Module : Traffic Records Coordinating Committee (16)				
Module : Vel	Module : Vehicle (36)			

Details

- Question
- Results
- Coming Soon
 - response

2022 - Questions and Results

Questions

Question ▼	Module	Submodule
041	Crash	Data Dictionary
Does the data dictionary provide a definition for each data element and define that data element's allowable values/attributes?		
Please provide a copy of the crash system data dictionary or, at a minimum, an excerpt thereof.		
Question2017: 048		

Results

Rating Unchanged.

	Question	Rating	
	041	Meets Advisory Ideal	
The crash system has a data dictionary that provides a definition for each data element and defines the allowable values		definition for each data element and defines the allowable values and attributes for them.	

Feedback

• Please check out the site and email me