DATA AND SAFETY MANAGEMENT SYSTEM
EMPHASIS AREA

	STRATEGIES
1	Support the goals and priorities of the TRCC
2	Improve linkage and integration of data
3	Improve existing processes to turn data into useful information for law enforcement and other traffic safety partners, to be used for problem identification and evaluation; to direct resources in enforcement, education and engineering; and to make positive behavior changes
4	Obtain funding needed to improve data and information flow, and develop an effective safety management system, including Traffic Records Coordinating Committee (TRCC)
5	Improve data/information and the process to track, monitor and assess the progress in each of the other emphasis areas
6	Improve upon the six core traffic records data systems – crash, vehicle, driver, roadway, citation/adjudication, and EMS/injury surveillance

STRATEGY #1: Support the goals and priorities of the TRCC	
1a	Implement federal Traffic Records Assessment recommendations
1b	Collaborate and learn from national and international data partners
1c	Develop a statewide electronic citation program
1d	Implement strategies and priorities identified in the Hawaii Traffic Safety Information Systems Strategic Plan

STRATEGY #2: Improve linkage and integration of data	
2a	Join state CIO effort to modernize information systems
2b	Improve timeliness of crash reports and linkage of crash data
2c	Explore opportunities to modernize information systems and integrate data with the State of Hawaii's Office of Enterprise Technology Services

STRATEGY #3: Improve existing processes to turn data into useful information for law enforcement and other traffic safety partners, to be used for problem identification and evaluation; to direct resources in enforcement, education and engineering; and to make positive behavior changes	
3a	Pursue on a priority basis projects identified in the Highway Safety Improvement Program (including High-Risk Rural Roads projects, as defined in current guidelines) for locations with known histories and incidents of crashes
3b	Coordinate data collection methods, and develop accessible traffic records databases
3c	Improve data quality assurance process and training

STRATEGY #4: Obtain funding needed to improve data and information flow, and develop an effective safety management system, including Traffic Records Coordinating Committee (TRCC)	
4a	Research and explore alternative sources of funding

STRATEGY #5: Improve data/information and the process to track, monitor and assess the progress in each of the other emphasis areas	
5a	Improve data collection systems to facilitate creation and dissemination of standardized data set that includes census, injuries and fatalities to compute more accurate measure of risk for all transportation modes*

STRATEGY #6: Improve upon the six core traffic records data systems – crash, vehicle, driver, roadway, citation/adjudication, and EMS/injury surveillance	
6a	Examine and explore revisions to the crash reporting form, including changing the minimum thresholds for a crash to be categorized as a "major crash"

* Strategies that are included in other Emphasis Areas