

AGENDA ITEM #13: REGIONAL ACTIVE TRANSPORTATION SAFETY STUDY
Keith Nichols & Leo Pineda, HRTPO

Each year there are tens of thousands of crashes on the Hampton Roads roadway network, resulting in tens of thousands of injuries, millions of dollars of damage, and the loss of life. Many of these crashes involve active transportation users. Active transportation is defined as including all forms of human-powered transportation. The most common forms of active transportation are bicycling and walking, but it also includes using a wheelchair and activities like in-line skating or skateboarding.

Because of the impacts that crashes have on society, safety planning is a priority in the state and metropolitan transportation planning processes. The Hampton Roads Transportation Planning Organization (HRTPO) recently completed an update to the Hampton Roads Regional Safety Study, which addressed the recent trends in roadway safety in Hampton Roads, provided detailed characteristics of crashes in the region, detailed the location of crashes throughout the region, and examined ways to improve roadway safety – broadly and for specific high crash locations.

The Hampton Roads Active Transportation Safety Study builds on these previous HRTPO safety planning efforts by emphasizing safety concerns for bicyclists and pedestrians. This study will also assist HRTPO staff with the development of the regional active transportation plan.

This presentation will highlight recent trends in active transportation crashes, crash characteristics and factors, the locations of active transportation crashes throughout Hampton Roads, and ways to improve active transportation safety. A future presentation will detail general countermeasures as well as countermeasures for hazardous locations throughout the region.

Mr. Keith Nichols, Principal Transportation Engineer, and Mr. Leo Pineda, Transportation Planner, will brief the TTAC on this item.

RECOMMENDED ACTION:

For discussion and informational purposes.