

Grouping Category	Function of Grouping Activities	Allowable Work Types
<p>Highway Safety Improvement Program (HSIP) Grouping</p> <p>TIP# 2008-84-013</p>	<p>Any strategy, activity or project on a public road that is consistent with the data-driven State Strategic Highway Safety Plan (SHSP) and corrects or improves a hazardous road location or feature or addresses a highway safety problem, including workforce development, training and education activities.</p> <p>Eligibility of specific projects, strategies, and activities is generally based on:</p> <ul style="list-style-type: none"> • Consistency with SHSP, • Crash experience, crash potential, or other data-supported means, • Compliance with the requirements of Title 23 of the U.S. Code, and • State’s strategic or performance-based safety goals to reduce fatalities and serious injuries on all public roads. 	<ul style="list-style-type: none"> • Intersection safety improvements • Pavement and shoulder widening (including a passing lane to remedy an unsafe condition) • Installation of rumble strips or another warning devices, if they do not adversely affect the safety or mobility of bicyclists and pedestrians • Installation of skid-resistant surface at intersections or locations with high crash frequencies • Improvements for pedestrian or bicyclist safety • Construction and improvement of a railway-highway grade crossing safety feature, including installation of protective devices • The conduct of a model traffic enforcement activity at a railway-highway crossing • Construction of a traffic calming feature • Elimination of a roadside hazard • Installation, replacement, and other improvements of highway signage and pavement markings, or a project to maintain minimum levels of retroreflectivity that addresses a highway safety problem consistent with the SHSP • Installation of emergency vehicle priority control systems at signalized intersections • Installation of traffic control or other warning devices at locations with high crash potential • Transportation safety planning • Collection, analysis, and improvement of safety data • Planning integrated interoperable emergency communications equipment or operational or traffic enforcement activities (including police assistance) related to work zone safety • Installation of guardrails, barriers (including barriers between construction work zones and traffic lanes), and crash attenuators • The addition or retrofitting of structures or other measures to eliminate or reduce crashes involving vehicles and wildlife • Installation of yellow-green signs and signals at pedestrian and bicycle crossings and in school zones • Construction and operational improvements on high risk rural roads • Geometric improvements to a road for safety purposes that improve safety • Road safety audits • Roadway safety infrastructure improvements consistent with FHWA’s “Highway Design Handbook for Older Drivers and Pedestrians” (FHWA-RD-01-103) • Truck parking facilities eligible for funding under Section 1401 of MAP-21 • Systemic safety improvements • Workforce development, training, and education activities • Projects authorized from this grouping may be authorized with a different Federal percentage than shown in the grid based on one or more of the following: <ul style="list-style-type: none"> ○ 90% for certain Interstate projects under <u>23 U.S.C. 120(a)</u>; ○ 100% for certain safety items under <u>23 U.S.C. 120(c)</u>; or ○ 100% for Appalachian Development Highway System (ADHS) projects under <u>MAP-21 §1528</u> and <u>40 U.S.C. 14501</u>.