Programmatic:
Highway Safety Improvement Program (HSIP)

Program Intent:

The overall purpose of this program is to achieve a significant reduction in fatalities and serious injuries on all public roads through the implementation of highway safety improvement projects. This includes both infrastructure-related projects and non-infrastructure projects, selected and justified by proven data-driven approaches. All highway safety improvement projects should be chosen and implemented with the goal of reducing fatalities and serious injuries on public roads.

Project Selection Criteria:

The State is charged with identification of highway safety improvement projects at hazardous locations on the basis of crash experience, crash potential, or other data-supported means. The State's HSIP utilizes three approaches to identify sites for improvement: Network Screening, (based on crash data) Systemic Approach, (i.e. rumble strips, guardrail) and Road Safety Audits. (site visit with a "taskforce" to recommend a solution, based on an observation)

Annual Funding:

$9,000,000 Annually

Selection Criteria:

The Project Selection Process is a data-driven process that consists of three steps starting with an eligibility determination, then prioritization of selected projects, and finally optimization of the prioritized list of eligible projects within the annual budget. This is done in conjunction with the HSIP committee.

Typical Project Costs:

$100,000 site distance improvements to $1,500,000 intersection improvements

Eligible Highways:

All Public Roads.

Federal Share:

80% to 100% federal funds dependent on the activity

Project Backlog:

If additional funding were to become available, numerous improvements could be accelerated within the program.

How Projects are Prioritized:

The HSIP Committee, consisting of NHDOT staff, FHWA staff, MPO, RPC and a Local agency representative, which was established to guide, monitor and steer the State's program.