

PRESERVATION TASK FORCE

Per your request, below is a narrative of our task force's recommendations, as well as an attached list of suggested national performance measures. I look forward to the discussion on May 17.

The Preservation Task Force states, Idaho, Michigan, New York, Pennsylvania, and Tennessee reviewed the highway preservation portions of the Draft NCHRP 20-24(58) Excerpt, "Factors Influencing the Effectiveness of Performance Measures Aligned with National Goals" and NCHRP Report 632, "An Asset-Management Framework for the Interstate Highway System," as well as each task force state's current highway preservation performance measures. Based on this review, the Preservation Task Force recommends AASHTO consider the attached list as common national performance measures.

The task force notes the recommended pavement and bridge measures are intended to provide an overall indication of asset conditions, and are not intended for use as a tool for prioritizing work or a replacement for pavement and bridge management systems. We do not recommend a measure based on functional obsolescence as this measure is based on the bridge design conforming to current functional standards rather than characterizing its physical condition. In other words, a bridge could be classified as functionally obsolete but not have any preservation needs.

It is also recommended that "percent good" measures be utilized rather than "percent poor" measures or a measure based on the number of bridges.

The task force recommends that the common measure for pavement structural adequacy be limited to an agency specified index or Present Serviceability Index pending appropriate improvements to the national Highway Performance Management System.

Finally, it is recommended each agency determine both their goal and target based on asset management systems and available funding.

Once AASHTO members review these recommended performance measures and input is provided, the task force will work toward finalizing them. Further, the task force will support the implementation of the Highway Performance Management System 2010.