

Georgia's State Report

1. Briefly summarize your current pavement smoothness requirements.
Georgia currently requires 7 in./mile on all mainline concrete paving, 12 in./mile on ramps, acceleration, and deceleration lanes. 15 in./mile or less is required on concrete bridge decks. All concrete is checked for smoothness using the Rainhart Profilograph with a 0.1 in blanking band.
2. Do the requirements apply to both PCC and HMA?
PCC requires in./miles results using the Rainhart Profilograph results and HMA uses an IRI index using a high-speed profiler.
3. Are you considering changes in the future? (Next 2 to 3 years)
No changes are noted or proposed at this time. The only change that might be considered in the future is allowing the use of a lightweight profiler on concrete pavements. This will only be considered at a point in time when lasers are designed to provide repetitious results on tinned pavement surfaces.
4. If yes, what indices are you considering using?