MAINTENANCE

The FDOT has met or exceeded its roadway maintenance standard every year since 1994 – a generation of maintenance excellence.

**Maintenance Rating of the State Highway System**

![Graph showing Maintenance Rating from 2003 to 2014]

**Target:** FDOT’s primary measure is to achieve an overall Maintenance Rating Program score of at least 80 for the State Highway System.

**Progress:** FDOT has met or exceeded its roadway maintenance target every year since 1994.

**Key Strategies:** FDOT strives to meet or exceed its roadway maintenance performance target through these actions:

- Continue to identify and implement practices which reduce the time and cost of preserving the State Highway System
- Emphasize use of state-of-the-art technologies and innovative contracting methods to increase the efficiency of system maintenance
- Continue to monitor and adjust maintenance standards to preserve the state’s investment and provide safe roadways for Florida motorists, including special population groups

**Context:** Field conditions are evaluated with each highway feature rated and the overall maintenance condition is then calculated. Conditions are compared to FDOT standards and a composite state score is calculated.
The maintenance condition rating system evaluates five highway components shown in the Maintenance Components figure below:

- **Roadway** - potholes, pavement joints, paved shoulders, and pavement distress
- **Roadside** - unpaved shoulders, slopes, sidewalks, and fences
- **Traffic services** - signs, lighting, guardrails, striping, attenuators, handrail, and pavement markers
- **Drainage** - storm drains, ditches, roadway sweeping, inlets, and pavement edge drain outlets
- **Vegetation/aesthetics** – landscaping, mowing, litter removal, turf condition, and tree trimming

**DETAILS:** It is important to maintain roads at an optimal level for driver safety and comfort as well as to allow the responsible agency or local government to plan a stable program of roadway repair or resurfacing.

Through routine maintenance, highway rest stops are kept clean and attractive, wildflowers are planted along roadsides, roadway striping is kept reflective for safe nighttime travel, guardrails are repaired, signs are kept clean and visible and potholes are filled. FDOT staff and contractors also mow grass, remove litter, perform bridge inspections, make bridge repairs, clean out ditches and storm drains and do many other jobs needed to make highway travel easier and safer.